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# NONCITRUS FRUITS & NUTS

1980 ANNUAL SUMMARY

PRODUCTION

USE

VALUE



Crop  
Reporting  
Board

Economics and  
Statistics Service

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CROP	UTILIZED PRODUCTION 1/			VALUE OF UTILIZED PRODUCTION		
	1978	1979	1980	1978	1979	1980
	1,000 TONS FRESH EQUIVALENT			1,000 DOLLARS		
APPLES	3,772.0	4,059.1	4,346.4	781,350	883,384	821,827
APRICOTS	126.2	144.2	119.0	31,364	39,341	33,705
AVOCADOS	146.1	102.3	JUL 2, 1981	94,233	128,498	JUL 2, 1981
BANANAS	2.9	2.8	2.3	1,055	1,138	1,148
BUSHBERRIES	66.5	68.0	80.5	83,222	74,488	62,263
CHERRIES, SWEET	156.8	181.8	166.3	107,828	109,212	91,812
CHERRIES, TART	90.6	85.2	108.1	79,334	80,505	43,648
CRANBERRIES	122.9	123.8	134.6	52,903	66,039	71,822
DATES	21.6	22.4	22.5	10,452	10,817	13,658
FIGS	31.6	38.7	40.8	10,049	15,759	12,118
GRAPES	4,317.8	4,988.7	5,575.8	1,005,794	1,180,025	1,323,152
NECTARINES	148.0	172.0	192.5	45,436	33,884	44,468
OLIVES	126.0	62.0	111.0	38,178	25,296	38,406
PAPAYAS	32.0	20.5	24.4	8,304	9,515	9,769
PEACHES	1,257.9	1,423.4	1,479.6	301,143	331,282	368,004
PEARS	723.3	854.2	885.8	158,724	174,295	181,888
PINEAPPLES	675.0	681.0	JUL 2, 1981	63,090	69,462	JUL 2, 1981
POMEGRANATES	9.5	8.6	12.0	2,214	2,786	3,516
PRUNES AND PLUMS	633.7	664.2	803.8	159,649	171,841	198,087
TOTAL NONCITRUS FRUITS	12,460.4	13,702.9	2/14,105.4	3,034,322	3,407,567	2/3,319,291
ALMONDS 3/	142.7	303.7	270.8	262,450	579,040	487,500
FILBERTS	14.1	13.0	15.0	11,321	12,369	16,973
MACADAMIA NUTS	10.5	13.3	14.8	11,287	16,769	20,650
PECANS	125.0	105.3	100.4	151,250	116,663	167,424
PISTACHIOS	1.3	8.6	13.6	3,100	27,520	55,760
WALNUTS	160.0	208.0	198.0	208,320	176,176	168,300
TOTAL NUTS	453.6	651.9	612.6	647,728	928,537	916,607

1/ IN THIS REPORT TONS REFER TO THE (2,000 LB) SHORT TON. 2/ EXCLUDES AVOCADOS AND PINEAPPLES. PRODUCTION FOR THESE COMMODITIES WILL BE AVAILABLE JUL 2, 1981. 3/ PRODUCTION CONVERTED TO IN-SHELL EQUIVALENT TONS, USING INDUSTRY SHELLING RATIOS, VALUE ON SHELLED BASIS.

#### FRUITS AND PLANTED NUTS BEARING AREA, UNITED STATES

YEAR	CITRUS FRUITS 1/	MAJOR DECIDUOUS FRUITS 2/	MINOR FRUITS 3/	PLANTED NUTS 4/	FRUITS AND PLANTED NUTS
	1,000 ACRES				
1978	1,140.6	1,661.3	210.7	519.4	3,532.0
1979	1,136.1	1,648.5	218.3	538.5	3,541.4
1980 5/	1,132.4	1,662.0	125.9	549.3	3,469.6

1/ GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGELOS, TANGERINES AND TEMPLES. ACREAGE IS FOR THE YEAR OF HARVEST. 2/ COMMERCIAL APPLES, APRICOTS, CHERRIES, GRAPES, PEACHES, PEARS, PLUMS AND PRUNES. 3/ AVOCADOS, BANANAS, BERRIES, DATES, FIGS, NECTARINES, OLIVES, PAPAYAS, PINEAPPLES, AND POMEGRANATES. 4/ ALMONDS, FILBERTS, MACADAMIA NUTS, PISTACHIOS AND WALNUTS. 5/ PRELIMINARY.

#### UTILIZATION OF PRODUCTION OF NONCITRUS FRUITS, AND VALUE, UNITED STATES

YEAR	UTILIZED : PRODUCTION:	FRESH	PROCESSED						VALUE OF UTILIZED : PRODUCTION
			CANNED	DRIED	JUICE	FROZEN	WINE	OTHER	
			1,000 TONS						1,000 DOLLARS
1978	12,460.4	4,651.5	2,063.7	1,364.9	1,140.4	257.1	2,671.5	311.3	3,034,322
1979	13,702.9	4,378.2	2,757.7	2,044.1	1,279.2	226.0	2,713.1	304.6	3,407,567
1980	14,105.4				JUL 2, 1981				3,319,291

## FRUIT PRODUCTION AND VALUE UP

The Nation's utilized production of the leading deciduous fruit crops, excluding pineapples and avocados, totaled 14.1 million tons (12.8 million metric tons) in 1980, 9 percent more than for the same crops a year earlier. The increase resulted largely from record apple and grape crops, though higher production also was recorded for peaches, prunes and plums, pears, tart cherries, cranberries and bushberries. Small increases were also registered for a few other commodities. The overall increase was limited by declines for apricots, sweet cherries and bananas.

The value of utilized production for the above noncitrus fruit crops totaled 3.32 billion dollars, up 3 percent from a year earlier and 15 percent above 1978.

## NUT OUTPUT AND VALUE DOWN

This season's U.S. nut production, at 613 thousand tons (556 thousand metric tons) was 6 percent less than in 1979 but 35 percent more than the 1978 output. Almond, pecan and walnut production were down from a year ago.

The value of 1980 utilized production of these edible nut crops was off 1 percent from a year earlier, but up 42 percent from 1978.

APPLES: U.S. commercial apple production was a record 8.71 billion pounds (3.95 million metric tons) in 1980, 7 percent above last year and 15 percent larger than the 1978 crop. Of the total production, 8.69 billion pounds were utilized, 7 percent more than last season. There were 3.28 billion pounds utilized in the East, virtually unchanged from last year's crop. Utilized production rose 22 percent in the Central States to 1.43 billion pounds. The Western States utilized 3.98 billion pounds, 8 percent above 1979.

Washington, the leading State, produced a record crop of 3.00 billion pounds, 15 percent above last year's record. Production in New York, the second ranking State, totaled 1.07 billion pounds, up 3 percent from 1979. Michigan ranked third with 900 million pounds.

By variety, the largest percentage increase from 1979 was for McIntosh, up 16 percent. Red Delicious followed with a 14 percent increase. The largest decline was for Gravensteins, off 47 percent from 1979.

Red Delicious increased its domination of varieties with 39 percent of the apple crop. Other leading varieties as a percent of the crop were Golden Delicious, 17 percent; McIntosh, 9 percent; Rome Beauty, 7 percent; Jonathan, 5 percent and York Imperial, 4 percent.

apricot crop was 119 thousand tons (108 thousand  
17 percent below the 1979 production and 6 percent

AVOCADOS: Production of California and Florida avocados during the 1979-80 marketing year totaled 102 thousand tons (93.0 thousand metric tons), 30 percent less than the 1978-79 production.

BANANAS: The 1980 Hawaiian banana crop is placed at 4.50 million pounds (2040 metric tons), 19 percent below the previous year's production of 5.55 million pounds.

BLUEBERRIES: Production in the six major blueberry States totaled 99.1 million pounds (44.9 thousand metric tons) in 1980, 7 percent above the 1979 crop and 20 percent greater than 1978.

BUSHBERRIES (OTHER THAN BLUEBERRIES): Washington and Oregon produced 62.0 million pounds (28.1 thousand metric tons), 42 percent more than in 1979.

SWEET CHERRIES: U.S. production of sweet cherries was 172 thousand tons (156 thousand metric tons) in 1980, 6 percent less than the 1979 total. Of the total, 166 thousand tons were utilized, 9 percent less than a year earlier. Fresh use accounted for 51 percent of the utilized production compared to last year's 46 percent. Processing tonnage accounted for the remaining 49 percent, down from the 54 percent level of 1979. Lower production in Washington, Oregon, and Montana was only partially offset by higher production in California, Michigan and New York.

TART CHERRIES: Tart cherry production was 218 million pounds (98.9 thousand metric tons) in 1980, a 28 percent increase from 1979. The higher production resulted from a 49 percent increase in Michigan, the leading State. Of the total production, 216 million pounds were utilized. Quantity processed totaled 210 million pounds, of which 34 percent was canned compared with 28 percent a year earlier. This year, 65 percent was frozen compared with 70 percent last year.

CRANBERRIES: Production of cranberries in the U.S. was a record 2.69 million barrels (122 thousand metric tons) in 1980, 9 percent above the previous record obtained last year. The area harvested, at 23.2 thousand acres (9380 hectares), was virtually unchanged from 1979. Average yield rose to a record 115 barrels per acre, 8.5 barrels above the previous record set last year. Increased production in Massachusetts and Wisconsin more than offset declines in New Jersey, Oregon, and Washington.

DATES: The 1980 California date crop totaled 22.5 thousand tons (20.4 thousand metric tons), 1 percent more than the 1979 crop and 4 percent above the 1978 harvest.

FIGS: California fig production is placed at 40.8 thousand tons (37.0 thousand metric tons), 5 percent above last year's crop.

GRAPES: The U.S. produced a record 5.58 million tons (5.06 million metric tons) of grapes in 1980, of which all but 300 tons were utilized. The crop was 12 percent larger than last year.

California production totaled 5.11 million tons, up 12 percent from 1979, and a new record high. Production of wine varieties in California at 2.01 million tons was up 10 percent from last year. Table varieties production was 405 thousand tons, off 3 percent from 1979. Raisin varieties totaled 2.69 million tons compared with 2.32 million tons the previous year.

Utilized production in the other States totaled 471 thousand tons, 9 percent more than in 1979. Washington's 145 thousand tons, which was up 41 percent from last year, was largely responsible for the increase in the other State total.

NECTARINES: A record California crop of nearly 193 thousand tons (174 thousand metric tons) was produced in 1980, 12 percent above 1979 and 30 percent more than the 1978 crop.

OLIVES: Production in California totaled 111 thousand tons (101 thousand metric tons), 79 percent greater than the short crop of 1979 but 12 percent below 1978 production.

PAPAYAS: Utilized production of Hawaiian papayas at 48.8 million pounds (22.2 thousand metric tons) in 1980 was 19 percent above 1979 utilization but 24 percent below 1978.

PEACHES: U.S. peach production was 3.07 billion pounds (1.39 million metric tons) in 1980, of which 2.96 million pounds were utilized. This was 4 percent above last year's utilized total and 18 percent greater than the 1978 level. The California Clingstone utilized crop totaled 1.38 billion pounds, 5 percent more than last season and 25 percent above 1978.

Excluding California Clingstone peaches, U.S. utilized peach production was 1.58 billion pounds, up 3 percent from 1979 and 12 percent from the 1978 crop. Increases in other leading States included South Carolina, up 3 percent; New Jersey, up 22 percent; and Pennsylvania, up 31 percent from 1979. Production in Georgia was down 11 percent from a year earlier.

PEARS: Pear production continued to increase with a record 886 thousand tons (803 thousand metric tons) produced in 1980. The entire crop was utilized. The three Pacific Coast States produced 846 thousand tons, or 95 percent of the total. Bartlett production in the 3 States totaled 608 thousand tons, 3 percent more than in 1979 while other pears at 238 thousand tons were up 7 percent. Increases were also recorded in Colorado, Michigan, Pennsylvania and Utah, but a 1 percent decrease occurred in New York.

PINEAPPLES: The final estimate for 1979 Hawaii pineapple production is 681 thousand tons (618 thousand metric tons), 1 percent above 1978 production. The preliminary production estimate of the 1980 crop will be available July 2, 1981.

omegranate production in 1980 was 12.0 thousand tons and metric tons), 40 percent greater than the 8.60 ,979.

PRUNES AND PLUMS: The 1980 prune and plum crop in Idaho, Michigan, Oregon, and Washington totaled 76.6 thousand tons (69.5 thousand metric tons), 23 percent more than utilized in 1979 and 11 percent above 1978.

The California plum crop at 160 thousand tons was 9 percent below the 1979 crop but 4 percent above 1978. Prune production in California increased 20 percent from 1979 to 163 thousand tons and was 23 percent greater than the 1978 crop.

ALMONDS: California production of almonds was 325 million pounds of nut meats (147 thousand metric tons), 14 percent less than the 1979 production but 80 percent above the small 1978 crop.

FILBERTS: Filbert production in Oregon and Washington totaled 15.0 thousand tons (13.6 thousand metric tons), 15 percent more than 1979 production and 7 percent above the 1978 crop.

MACADAMIA NUTS: The 1980 Hawaiian crop of 29.5 million pounds (13.4 thousand metric tons) is 11 percent above 1979 and 41 percent greater than 1978.

PECANS: U.S. production of pecans, as of December 1, was placed at 201 million pounds (91.0 thousand metric tons), down 5 percent from 1979 and 20 percent less than 1978. Data shown in this report are carried forward from the December 1980 Crop Production.

PISTACHIOS: The California pistachio crop totaled a record 27.2 million pounds in-shell (12.3 thousand metric tons), 58 percent above 1979. Of this total, 18.7 million pounds were marketable in-shell.

WALNUTS: The California walnut crop is set at 198 thousand tons (180 thousand metric tons), 5 percent below 1979 but 24 percent greater than the 1978 crop.

APPLES, COMMERCIAL CROP

STATE	PRODUCTION								
	42-POUND EQUIVALENT						POUNDS		
	TOTAL			UTILIZED			TOTAL		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 UNITS						MILLION UNITS		
ARK	310	571	119	310	548	119	13.0	24.0	5.0
CALIF	11,905	14,286	12,381	11,905	14,286	12,381	500.0	600.0	520.0
COLO	976	2,381	1,667	857	2,167	1,667	41.0	100.0	70.0
CONN	1,190	1,071	1,000	1,190	1,071	1,000	50.0	45.0	42.0
DEL	333	310	321	333	310	321	14.0	13.0	13.5
GA	524	833	857	524	833	857	22.0	35.0	36.0
IDAHO	3,095	2,976	3,452	3,095	2,976	3,452	130.0	125.0	145.0
ILL	2,119	2,619	2,405	2,119	2,619	2,405	89.0	110.0	101.0
IND	1,429	1,667	1,690	1,336	1,576	1,690	60.0	70.0	71.0
IOWA	212	288	202	212	276	202	8.9	12.1	8.5
KANS	238	357	262	238	336	243	10.0	15.0	11.0
KY	357	500	452	338	486	407	15.0	21.0	19.0
MAINE	1,786	2,048	2,024	1,786	2,048	2,024	75.0	86.0	85.0
MD	2,024	2,024	2,071	1,993	1,998	2,071	85.0	85.0	87.0
MASS	2,500	2,262	2,381	2,500	2,262	2,381	105.0	95.0	100.0
MICH	21,905	16,190	21,429	21,190	16,190	21,429	920.0	680.0	900.0
MINN	667	357	548	667	357	548	28.0	15.0	23.0
MO	952	1,667	1,333	952	1,667	1,333	40.0	70.0	55.0
N H	1,429	1,381	1,381	1,429	1,381	1,381	60.0	58.0	58.0
N J	2,143	2,619	2,619	2,143	2,619	2,619	90.0	110.0	110.0
N MEX	405	333	286	405	333	286	17.0	14.0	12.0
N Y	25,714	24,643	25,476	25,714	24,643	25,476	1,080.0	1,035.0	1,070.0
N C	7,714	8,619	9,048	7,667	8,595	8,857	324.0	362.0	380.0
OHIO	3,095	2,500	4,048	3,095	2,500	4,048	130.0	105.0	170.0
OREG	3,381	4,048	4,286	3,381	4,048	4,286	142.0	170.0	180.0
PA	9,524	12,738	13,571	9,524	12,738	13,571	400.0	535.0	570.0
R I	143	119	131	143	119	131	6.0	5.0	5.5
S C	619	833	786	619	786	786	26.0	35.0	33.0
TENN	190	238	190	183	238	190	8.0	10.0	8.0
UTAH	833	1,214	1,238	833	1,214	1,238	35.0	51.0	52.0
VT	1,167	1,167	1,190	1,167	1,167	1,190	49.0	49.0	50.0
VA	12,262	11,190	9,286	12,262	11,190	9,286	515.0	470.0	390.0
WASH	51,143	62,357	71,429	51,143	62,357	71,429	2,148.0	2,619.0	3,000.0
W VA	7,024	6,190	6,190	7,024	6,190	6,190	295.0	260.0	260.0
WIS	1,571	1,286	1,548	1,452	1,167	1,476	66.0	54.0	65.0
U S	180,879	193,882	207,297	179,620	193,291	206,970	7,596.9	8,143.1	8,706.5



APPLES, COMMERCIAL CROP

STATE	PRODUCTION			PRICE PER POUND			VALUE OF UTILIZED PRODUCTION		
	POUNDS UTILIZED								
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	MILLION UNITS			CENTS			1,000 DOLLARS		
ARK	13.0	23.0	5.0	10.9	11.5	8.3	1,417	2,645	415
CALIF	500.0	600.0	520.0	9.2	10.1	7.8	46,000	60,600	40,560
COLO	36.0	91.0	70.0	10.6	8.0	8.5	3,816	7,280	5,950
CONN	50.0	45.0	42.0	13.6	14.7	18.3	6,800	6,615	7,686
DEL	14.0	13.0	13.5	9.1	9.4	7.9	1,274	1,222	1,067
GA	22.0	35.0	36.0	11.5	11.2	12.4	2,530	3,920	4,464
IDAHO	130.0	125.0	145.0	14.7	15.0	14.3	19,110	18,750	20,735
ILL	89.0	110.0	101.0	12.8	12.4	11.9	11,392	13,640	12,019
IND	56.1	66.2	71.0	13.6	14.5	12.8	7,630	9,599	9,088
IOWA	8.9	11.6	8.5	13.8	13.5	14.9	1,228	1,566	1,267
KANS	10.0	14.1	10.2	11.1	9.5	9.7	1,110	1,340	989
KY	14.2	20.4	17.1	12.6	11.5	12.9	1,789	2,346	2,206
MAINE	75.0	86.0	85.0	13.2	14.6	18.2	9,900	12,556	15,470
MD	83.7	83.9	87.0	10.4	11.7	9.9	8,705	9,816	8,613
MASS	105.0	95.0	100.0	13.8	15.5	19.4	14,490	14,725	19,400
MICH	890.0	680.0	900.0	7.6	7.8	6.1	67,640	53,040	54,900
MINN	28.0	15.0	23.0	15.1	18.0	18.6	4,228	2,700	4,278
MO	40.0	70.0	56.0	15.3	13.1	12.5	6,120	9,170	7,000
N H	60.0	58.0	58.0	13.4	12.7	16.0	8,040	7,366	9,280
N J	90.0	110.0	110.0	11.3	10.6	11.6	10,170	11,660	12,760
N MEX	17.0	14.0	12.0	9.7	13.0	15.0	1,649	1,820	1,800
N Y	1,080.0	1,035.0	1,070.0	8.5	10.0	9.7	91,800	103,500	103,790
N C	322.0	361.0	372.0	7.9	7.2	6.5	25,438	25,992	24,180
OHIO	125.4	105.0	170.0	14.3	15.7	14.5	17,932	16,485	24,650
OREG	142.0	170.0	180.0	11.1	11.0	7.7	15,762	18,700	13,860
PA	400.0	535.0	570.0	8.9	8.7	8.0	35,600	46,545	45,600
R I	6.0	5.0	5.5	14.1	13.2	16.7	846	660	919
S C	26.0	33.0	33.0	12.0	13.8	11.9	3,120	4,554	3,927
TENN	7.7	10.0	8.0	14.2	14.7	16.0	1,093	1,470	1,280
UTAH	35.0	51.0	52.0	11.0	12.8	13.1	3,850	6,528	6,812
VT	49.0	49.0	50.0	12.8	12.1	15.3	6,272	5,929	7,650
VA	515.0	470.0	390.0	8.0	8.5	8.6	41,200	39,950	33,540
WASH	2,148.0	2,619.0	3,000.0	12.6	12.7	9.6	270,648	332,613	288,000
W VA	295.0	260.0	260.0	8.6	8.2	7.4	25,370	21,320	19,240
WIS	61.0	49.0	62.0	12.1	13.8	13.6	7,381	6,762	8,432
U S	7,544.0	8,118.2	8,692.8	10.4	10.9	9.5	781,350	883,384	821,827

USE AND STATE	FRESH AND PROCESSED UTILIZATION 1/						
	QUANTITY			PRICE PER UNIT			
	1978	1979	1980	1978	1979	1980	
	MILLION POUNDS			CENTS PER POUND			
FRESH							
ARK	JUL 2, 1981			JUL 2, 1981			
CALIF	140.0	130.0	"	13.0	16.9	"	
COLO	23.4	42.0	"	13.4	11.1	"	
CONN	43.5	38.0	"	15.0	16.4	"	
IDAHO	84.0	79.0	"	18.9	20.8	"	
ILL	73.0	81.0	"	14.5	15.0	"	
IND	46.3	53.2	"	15.3	16.9	"	
KANS	7.1	10.1	"	13.5	11.4	"	
KY	13.6	18.9	"	13.0	12.1	"	
MAINE	62.2	72.0	"	15.0	16.4	"	
MD	40.2	47.1	"	16.1	16.7	"	
MASS	84.3	80.0	"	16.0	17.4	"	
MICH	350.0	235.0	"	11.0	11.5	"	
MINN	22.9		"	17.6		"	
MO	36.9	63.5	"	16.1	14.0	"	
N H	50.8	49.5	"	15.0	13.9	"	
N J	54.0	58.0	"	15.7	15.5	"	
N MEX	16.0	12.6	"	10.0	13.8	"	
N Y	425.0	405.0	"	13.5	17.5	"	
N C	150.0	139.0	"	11.0	11.0	"	
OHIO	106.4	92.0	"	16.0	17.1	"	
OREG	112.0	115.0	"	12.7	14.0	"	
PA	158.9	187.7	"	14.5	14.8	"	
S C	16.0	20.0	"	16.2	19.4	"	
UTAH	28.0	43.0	"	12.4	14.0	"	
VT	42.8	38.7	"	14.0	13.9	"	
VA	146.0	140.0	"	16.4	16.7	"	
WASH	1,680.0	1,859.7	"	13.7	15.5	"	
W VA	102.1	88.4	"	15.6	13.9	"	
WIS	48.0	36.0	"	14.2	17.0	"	
OTH STS	47.0	81.7	"	15.3	15.4	"	
U S	4,210.4	4,316.1	"	13.9	15.4	"	
PROCESSED	MILLION POUNDS			DOLLARS PER TON			
ARK	JUL 2, 1981			JUL 2, 1981			
CALIF	360.0	470.0	"	153.00	163.00	"	
COLO	12.6	49.0	"	110.00	108.00	"	
CONN	6.5	7.0	"	83.10	106.00	"	
IDAHO	46.0	46.0	"	142.00	99.00	"	
ILL	16.0	29.0	"	101.00	100.00	"	
IND	9.8	13.0	"	111.00	95.00	"	
KANS	2.9	4.0	"	108.00	93.00	"	
KY	.6	1.5	"	88.00	76.00	"	
MAINE	12.8	14.0	"	88.80	102.00	"	
MD	43.5	36.8	"	102.00	107.00	"	
MASS	20.7	15.0	"	94.50	112.00	"	
MICH	540.0	445.0	"	108.00	118.00	"	
MINN	5.1		"	72.00		"	
MO	3.1	6.5	"	105.00	88.00	"	
N H	9.2	8.5	"	93.00	114.00	"	
N J	36.0	52.0	"	94.90	103.00	"	
N MEX	1.0	1.4	"	110.00	118.00	"	
N Y	655.0	630.0	"	103.00	103.00	"	
N C	172.0	222.0	"	104.00	98.00	"	
OHIO	19.0	13.0	"	102.00	112.00	"	
OREG	30.0	55.0	"	106.00	93.00	"	
PA	241.1	347.3	"	103.00	108.00	"	
S C	10.0	13.0	"	105.00	103.00	"	
UTAH	7.0	8.0	"	103.00	130.00	"	
VT	6.2	10.3	"	94.20	110.00	"	
VA	369.0	330.0	"	93.40	99.00	"	
WASH	468.0	759.3	"	170.00	114.00	"	
W VA	192.9	171.6	"	97.40	103.00	"	
WIS	13.0	13.0	"	83.90	96.00	"	
OTH STS	24.6	30.9	"	96.00	102.00	"	
U S	3,333.6	3,802.1	"	117.00	114.00	"	

SEE FOOTNOTE ON PAGE 11.

VARIETY AND STATE	PRODUCTION					
	POUNDS			42 LB. EQUIVALENT		
	1978	1979	1980	1978	1979	1980
	MILLION UNITS			1,000 UNITS		
CORTLAND						
CONN	3.8	3.2	4.0	90	76	95
IND	1.2	1.4	1.1	29	33	26
MAINE	6.6	7.5	6.5	157	179	155
MASS	7.2	7.6	8.0	171	181	190
MICH	19.0	12.0	16.0	452	286	381
MINN	.8	.6	.6	19	14	14
N H	4.5	5.3	5.0	107	126	119
N J	1.1	1.2	1.0	26	29	24
N Y	91.0	86.0	88.0	2,167	2,048	2,095
OHIO	5.0	4.0	5.0	119	95	119
PA	7.5	6.4	7.7	179	152	183
R I	.3	.2	.2	7	5	5
VT	2.0	2.0	2.0	48	48	48
WIS	9.0	8.0	11.1	214	190	264
U S	159.0	145.4	156.2	3,785	3,462	3,718
DELICIOUS						
ARK	3.5	5.8	.9	83	138	21
CALIF	125.0	119.0	104.0	2,976	2,833	2,476
COLO	8.0	40.0	20.0	190	952	476
CONN	10.8	10.7	8.4	257	255	200
DEL	3.7	4.2	3.9	88	100	93
GA	13.0	21.7	22.0	310	517	524
IDAHO	81.1	77.5	89.9	1,931	1,845	2,140
ILL	22.0	26.0	24.0	524	619	571
IND	14.4	17.0	17.5	343	405	417
IOWA	2.4	3.1	2.3	57	74	55
KANS	2.3	3.5	2.2	55	83	52
KY	6.6	7.8	8.8	157	186	210
MAINE	8.6	10.5	10.2	205	250	243
MO	18.0	19.0	20.0	429	452	476
MASS	13.9	13.8	13.6	331	329	324
MICH	190.0	109.0	185.0	4,524	2,595	4,405
MINN	7.1	1.1	3.7	169	26	88
MO	16.6	23.2	15.7	395	552	374
N H	7.8	8.5	8.0	186	202	190
N J	30.3	37.6	41.0	721	895	976
N MEX	9.5	9.1	7.3	226	217	174
N Y	120.0	133.0	143.0	2,857	3,167	3,405
N C	157.2	162.0	180.0	3,743	3,857	4,286
OHIO	27.0	19.0	34.0	643	452	810
OREG	80.0	97.0	105.0	1,905	2,310	2,500
PA	54.0	82.4	83.2	1,286	1,962	1,981
R I	.9	.8	1.0	21	19	24
S C	20.0	24.9	24.5	476	593	583
TENN	3.0	3.3	2.8	71	79	67
UTAH	19.0	30.0	33.3	452	714	793
VT	5.3	5.1	5.5	126	121	131
VA	141.6	131.6	117.0	3,371	3,133	2,786
WASH	1,368.3	1,681.4	2,007.0	32,579	40,033	47,786
W VA	39.5	43.9	41.0	940	1,045	976
WIS	12.0	7.5	11.3	286	179	269
U S	2,642.4	2,990.0	3,397.0	62,913	71,189	80,882

VARIETY AND STATE	PRODUCTION					
	POUNDS			42 LB. EQUIVALENT		
	1978	1979	1980	1978	1979	1980
	MILLION UNITS			1,000 UNITS		
GOLDEN DELICIOUS						
ARK	1.8	4.1	.5	43	98	12
CALIF	70.0	79.0	65.0	1,667	1,881	1,548
COLO	8.0	15.0	13.0	190	357	310
CONN	1.3	1.6	1.7	31	38	40
DEL	2.4	1.5	2.0	57	36	48
GA	4.6	7.0	7.2	110	167	171
IDAHO	10.4	10.0	9.4	248	238	224
ILL	29.0	36.0	33.0	690	857	786
IND	11.1	12.8	13.6	264	305	324
IOWA	1.5	1.6	1.5	36	38	36
KANS	2.1	2.6	2.1	50	62	50
KY	2.7	4.0	3.3	64	95	79
MAINE	4.0	5.3	4.6	95	126	110
MD	13.5	14.5	14.2	321	345	338
MASS	1.6	1.7	1.5	38	40	36
MICH	46.0	39.0	55.0	1,095	929	1,310
MINN	.3	.0	.1	7	0	2
MO	7.9	10.1	10.1	188	240	240
N H	.5	1.1	1.0	12	26	24
N J	6.6	7.4	7.5	157	176	179
N MEX	2.2	2.8	2.3	52	67	55
N Y	60.0	64.0	52.0	1,429	1,524	1,238
N C	69.3	78.0	80.0	1,650	1,857	1,905
OHIO	17.0	20.0	27.0	405	476	643
OREG	21.5	23.0	24.0	512	548	571
PA	82.0	96.3	96.9	1,952	2,293	2,307
S C	4.1	6.3	5.5	98	150	131
TENN	2.1	2.8	2.4	50	67	57
UTAH	2.5	4.5	6.2	60	107	148
VT	.5	.6	.5	12	14	12
VA	100.4	89.3	78.0	2,390	2,126	1,857
WASH	599.3	767.4	795.0	14,269	18,271	18,929
W VA	52.8	45.7	47.0	1,257	1,088	1,119
WIS	1.8	1.7	1.5	43	40	36
U S	1,240.8	1,456.7	1,464.6	29,542	34,682	34,875
GRAVENSTEIN						
CALIF	65.0	74.0	35.0	1,548	1,762	833
JONATHAN						
ARK	4.7	8.6	1.8	112	205	43
CALIF	20.0	39.0	35.0	476	929	833
COLO	9.5	20.0	18.0	226	476	429
IDAHO	12.4	9.4	10.2	295	224	243
ILL	25.0	33.0	30.0	595	786	714
IND	11.5	13.6	13.9	274	324	331
IOWA	3.8	5.4	3.7	90	129	88
KANS	2.4	6.0	4.3	57	143	102
KY	1.2	2.3	2.2	29	55	52
MD	3.0	2.5	3.2	71	60	76
MICH	224.0	176.0	210.0	5,333	4,190	5,000
MINN	1.6	.4	.8	38	10	19
MO	12.8	31.6	26.3	305	752	626
N MEX	.9	.3	1.1	21	7	26
OHIO	21.0	21.0	26.0	500	500	619
PA	16.5	20.3	21.7	393	483	517
TENN	.3	.4	.3	7	10	7
UTAH	5.0	6.0	5.7	119	143	136
VA	10.3	9.4	7.8	245	224	186
WASH	12.9	13.1	15.0	307	312	357
W VA	5.9	6.0	7.0	140	143	167
WIS	2.3	2.2	2.1	55	52	50
U S	407.0	426.5	446.1	9,688	10,157	10,621

APPLES, COMMERCIAL CROP

VARIETY AND STATE	PRODUCTION					
	POUNDS			42 LB. EQUIVALENT		
	1978	1979	1980	1978	1979	1980
	MILLION UNITS			1,000 UNITS		
MC INTOSH						
CONN	22.4	19.5	17.6	533	464	419
IND	2.4	1.8	2.7	57	43	64
IOWA	.1	.1	.1	2	2	2
MAINE	50.5	55.0	57.0	1,202	1,310	1,357
MD	2.0	1.5	1.3	48	36	31
MASS	64.6	59.0	63.0	1,538	1,405	1,500
MICH	161.0	105.0	150.0	3,833	2,500	3,571
MINN	3.5	3.2	3.7	83	76	88
N H	40.4	39.0	40.0	962	929	952
N J	6.0	6.4	5.0	143	152	119
N Y	317.0	308.0	357.0	7,548	7,333	8,500
OHIO	7.0	5.0	10.0	167	119	238
PA	18.0	18.2	18.0	429	433	429
R I	3.9	3.5	3.7	93	83	88
VT	37.0	37.0	37.5	881	881	893
WIS	25.0	21.5	24.0	595	512	571
U S	760.8	683.7	790.6	18,114	16,278	18,822
NORTHERN SPY						
MAINE	.8	1.2	1.2	19	29	29
MASS	.9	.6	.8	21	14	19
MICH	79.0	93.0	80.0	1,881	2,214	1,905
N Y	27.0	26.0	27.0	643	619	643
VT	1.9	2.0	2.0	45	48	48
U S	109.6	122.8	111.0	2,609	2,924	2,644
R I GREENING						
MICH	17.0	13.0	16.0	405	310	381
N Y	156.0	126.0	129.0	3,714	3,000	3,071
U S	173.0	139.0	145.0	4,119	3,310	3,452
ROME BEAUTY						
CALIF	50.0	55.0	50.0	1,190	1,310	1,190
COLO	12.0	14.0	14.0	286	333	333
CONN	2.4	1.8	2.0	57	43	48
DEL	5.5	5.0	5.4	131	119	129
GA	.5	2.1	2.2	12	50	52
IDAHO	25.4	27.5	34.8	605	655	829
ILL	3.5	4.5	5.0	83	107	119
IND	6.6	7.6	6.9	157	181	164
KANS	.2	.4	.0	5	10	0
KY	1.1	2.3	1.2	26	55	29
MD	10.0	11.5	11.0	238	274	262
MASS	1.3	1.3	1.5	31	31	36
MICH	42.0	29.0	45.0	1,000	690	1,071
MO	.8	.6	.4	19	14	10
N J	16.5	18.4	20.0	393	438	476
N MEX	3.4	1.4	1.0	81	33	24
N Y	121.0	116.0	107.0	2,881	2,762	2,548
N C	65.8	90.0	84.0	1,567	2,143	2,000
OHIO	26.0	17.0	32.0	619	405	762
OREG	1.8	2.0	3.0	43	48	71
PA	58.0	78.6	73.5	1,381	1,871	1,750
TENN	.3	.9	.4	7	21	10
UTAH	7.0	8.0	5.7	167	190	136
VA	41.2	38.5	33.2	981	917	790
WASH	38.6	34.0	45.0	919	810	1,071
W VA	28.9	26.0	28.0	688	619	667
U S	569.8	593.4	612.2	13,567	14,129	14,577

APPLES, COMMERCIAL CROP

VARIETY AND STATE	PRODUCTION					
	POUNDS			42 LB. EQUIVALENT		
	1978	1979	1980	1978	1979	1980
	MILLION UNITS			1,000 UNITS		
STAYMAN	:	:	:	:	:	:
DEL	1.1	1.1	1.1	26	26	26
GA	.2	1.0	1.4	5	24	33
IND	3.4	4.2	3.6	81	100	86
KANS	.2	.1	.0	5	2	0
KY	1.3	1.6	1.2	31	38	29
MD	12.0	12.0	12.4	286	286	295
MICH	26.0	20.0	26.0	619	476	619
N J	13.5	19.7	16.0	321	469	381
N MEX	.7	.1	.2	17	3	5
N C	20.7	22.0	25.0	493	524	595
OHIO	11.0	8.0	19.0	262	190	452
PA	52.0	71.2	79.0	1,238	1,695	1,881
S C	.5	.7	.7	12	17	17
TENN	1.3	1.5	1.1	31	36	26
VA	56.7	46.1	39.0	1,350	1,098	929
W VA	27.2	25.0	24.0	648	595	571
U S	227.8	234.3	249.7	5,425	5,579	5,945
WINESAP	:	:	:	:	:	:
CALIF	5.0	2.5	2.0	119	60	48
COLO	1.0	4.0	3.0	24	95	71
DEL	.1	.2	.1	2	5	2
IND	1.2	2.6	1.6	29	62	38
KANS	1.4	1.7	1.2	33	40	29
KY	.9	.4	.8	21	10	19
MD	4.0	2.0	1.7	95	48	40
MO	1.2	2.5	2.1	29	60	50
N C	2.3	.4	1.0	55	10	24
S C	.5	.3	.2	12	7	5
TENN	.3	.3	.4	7	7	10
UTAH	.5	1.0	.0	12	24	0
VA	30.9	27.3	21.5	736	650	512
WASH	107.4	91.7	105.0	2,557	2,183	2,500
W VA	5.0	4.7	6.5	119	112	155
U S	161.7	141.6	147.1	3,850	3,373	3,503
YELLOW NEWTOWN	:	:	:	:	:	:
CALIF	130.0	175.0	150.0	3,095	4,167	3,571
OREG	35.0	44.0	43.0	833	1,048	1,024
U S	165.0	219.0	193.0	3,928	5,215	4,595
YORK IMPERIAL	:	:	:	:	:	:
DEL	.3	.2	.2	7	5	5
KANS	.2	.2	.1	5	5	2
MD	17.5	16.0	17.2	417	381	410
PA	95.5	130.0	155.0	2,274	3,095	3,690
VA	123.6	119.9	87.8	2,943	2,855	2,090
W VA	112.4	87.9	87.0	2,676	2,093	2,071
U S	349.5	354.2	347.3	8,322	8,434	8,268

APPLES, COMMERCIAL CROP

VARIETY AND STATE	PRODUCTION					
	POUNDS			42 LB. EQUIVALENT		
	1978	1979	1980	1978	1979	1980
	MILLION UNITS			1,000 UNITS		
OTHER VARIETIES						
ARK	3.0	5.5	1.8	71	131	43
CALIF	35.0	56.5	79.0	833	1,345	1,881
COLO	2.5	7.0	2.0	60	167	48
CONN	9.3	8.2	8.3	221	195	198
DEL	.9	.8	.8	21	19	19
GA	3.7	3.2	3.2	88	76	76
IDAHO	.7	.6	.7	17	14	17
ILL	9.5	10.5	9.0	226	250	214
IND	8.2	9.0	10.1	195	214	240
IOWA	1.1	1.9	.9	26	45	21
KANS	1.2	.5	1.1	29	12	26
KY	1.2	2.6	1.5	29	62	36
MAINE	4.5	6.5	5.5	107	155	131
MD	5.0	6.0	6.0	119	143	143
MASS	15.5	11.0	11.6	369	262	276
MICH	116.0	84.0	117.0	2,762	2,000	2,786
MINN	14.7	9.7	14.1	350	231	336
MO	.7	2.0	1.4	17	48	33
N H	6.8	4.1	4.0	162	98	95
N J	16.0	19.3	19.5	381	460	464
N MEX	.3	.3	.1	7	7	2
N Y	188.0	176.0	167.0	4,476	4,190	3,976
N C	8.7	9.6	10.0	207	229	238
OHIO	16.0	11.0	17.0	381	262	405
OREG	3.7	4.0	5.0	88	95	119
PA	16.5	31.6	35.0	393	752	833
R I	.9	.5	.6	21	12	14
S C	.9	2.8	2.1	21	67	50
TENN	.7	.8	.6	17	19	14
UTAH	1.0	1.5	1.1	24	36	26
VT	2.3	2.3	2.5	55	55	60
VA	10.3	7.9	5.7	245	188	136
WASH	21.5	31.4	33.0	512	748	786
W VA	23.3	20.8	19.5	555	495	464
WIS	15.9	13.1	15.0	379	312	357
U S	565.5	562.5	611.7	13,464	13,394	14,563

APPLES, TOTAL PRODUCTION BY VARIETIES

VARIETY	POUNDS			42-POUND EQUIVALENTS		
	1978	1979	1980	1978	1979	1980
	MILLION UNITS			1,000 UNITS		
CORTLAND	159.0	145.4	156.2	3,785	3,462	3,718
DELICIOUS	2,642.4	2,990.0	3,397.0	62,913	71,189	80,882
GOLDEN DELICIOUS	1,240.8	1,456.7	1,464.6	29,542	34,682	34,875
GRAVENSTEIN	65.0	74.0	35.0	1,548	1,762	833
JONATHAN	407.0	426.5	446.1	9,688	10,157	10,621
MCINTOSH	760.8	683.7	790.6	18,114	16,278	18,822
NORTHERN SPY	109.6	122.8	111.0	2,609	2,924	2,644
R I GREENING	173.0	139.0	145.0	4,119	3,310	3,452
ROME BEAUTY	569.8	593.4	612.2	13,567	14,129	14,577
STAYMAN	227.8	234.3	249.7	5,425	5,579	5,945
WINESAP	161.7	141.6	147.1	3,850	3,373	3,503
YELLOW NEWTOWN	165.0	219.0	193.0	3,928	5,215	4,595
YORK IMPERIAL	349.5	354.2	347.3	8,322	8,434	8,268
OTHER VARIETIES	565.5	562.5	611.7	13,464	13,394	14,563
TOTAL 1/	7,596.9	8,143.1	8,706.5	180,879	193,882	207,297

1/ FOR 42-POUND EQUIVALENTS, SUM OF VARIETIES MAY NOT ADD TO TOTAL DUE TO ROUNDING OF INDIVIDUAL VARIETIES.

## MISCELLANEOUS FRUITS

CROP, STATE AND SEASON	PRODUCTION		UTILIZATION		PRICE PER TON			VALUE OF UTILIZED PRODUCTION
	TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	PROCESSED 1/	ALL	
		TONS				DOLLARS		1,000 DOLLARS
<u>APRICOTS</u>								
CALIF								
1978	123,000	123,000	6,500	116,500	558.00	229.00	247.00	30,381
1979	140,000	140,000	7,000	133,000	370.00	264.00	269.00	37,660
1980	115,000	115,000	8,100	106,900	634.00	253.00	280.00	32,200
UTAH								
1978 2/	500	500					460.00	230
1979 2/	1,700	1,700					480.00	816
1980 2/	1,500	1,500					360.00	540
WASH								
1978 2/	2,700	2,700					279.00	753
1979 2/	2,500	2,500					346.00	865
1980 2/	2,500	2,500					386.00	965
TOTAL								
1978	126,200	126,200	9,200	117,000	498.00	228.00	249.00	31,364
1979	144,200	144,200	10,890	133,310	390.00	264.00	273.00	39,341
1980	119,000	119,000	11,730	107,270	564.00	252.00	283.00	33,705
<u>AVOCADOS</u>								
CALIF								
1978-79 3/	123,000	123,000	123,000		691.00		691.00	84,993
1979-80 3/	75,000	75,000	75,000		1,496.00		1,496.00	112,200
1980-81	JUL 2, 1981							
FLA								
1978-79 3/	23,100	23,100	23,100		400.00		400.00	9,240
1979-80 3/	27,300	27,300	27,300		597.00		597.00	16,298
1980-81	JUL 2, 1981							
TOTAL								
1978-79 3/	146,100	146,100	146,100		645.00		645.00	94,233
1979-80 3/	102,300	102,300	102,300		1,256.00		1,256.00	128,498
1980-81	JUL 2, 1981							
<u>DATES</u>								
CALIF								
1978	21,550	21,550	21,550		485.00		485.00	10,452
1979	22,350	22,350	22,350		484.00		484.00	10,817
1980	22,500	22,500	22,500		607.00		607.00	13,658
<u>FIGS</u>								
CALIF								
1978 4/	31,600	31,600	3,700	27,900	352.00	313.00	318.00	10,049
1979 4/	38,720	38,720	3,800	34,920	416.00	397.00	407.00	15,759
1980 4/	40,800	40,800	2,100	38,700	493.00	286.00	297.00	12,118
<u>NECTARINES</u>								
CALIF								
1978	148,000	148,000	144,700	3,300	313.00	44.10	307.00	45,436
1979	172,000	172,000	171,000	1,000	198.00	69.00	197.00	33,884
1980	192,500	192,500	192,000	500	231.00	78.00	231.00	44,468

1/ ALL PROCESSING EXCLUDING DRIED FOR APRICOTS.

2/ MISSING DATA NOT PUBLISHED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

3/ SMALL QUANTITIES PROCESSED ARE INCLUDED IN FRESH TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

4/ SMALL QUANTITIES CANNED ARE INCLUDED IN FRESH TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS; HOWEVER, THE PROCESSING PRICE REFLECTS THE QUANTITY ACTUALLY PROCESSED.



CROP, STATE AND YEAR	PRODUCTION		UTILIZATION		PRICE PER TON			VALUE OF
	TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	PROCESSED	ALL	UTILIZED PRODUCTION
	TONS				DOLLARS			1,000 DOLLARS
<u>OLIVES</u>								
CALIF								
1978	126,000	126,000	800	125,200	245.00	303.00	303.00	38,178
1979	62,000	62,000	500	61,500	420.00	408.00	408.00	25,296
1980	111,000	111,000	700	110,300	450.00	345.00	346.00	38,406
<u>PLUMS</u>								
CALIF								
1978	154,000	154,000	151,000	3,000	377.00	29.30	370.00	56,980
1979 2/	175,000	175,000					277.00	48,475
1980	160,000	160,000	157,400	2,600	456.00	14.00	449.00	71,840
<u>POMEGRANATES</u>								
CALIF								
1978 2/	9,500	9,500					233.00	2,214
1979 2/	8,600	8,600					324.00	2,786
1980 2/	12,000	12,000					293.00	3,516
<u>PRUNES AND PLUMS</u>								
IDAHO								
1978 2/	7,500	6,900					206.00	1,421
1979 2/	7,500	7,500					324.00	2,430
1980 2/	8,000	8,000					344.00	2,752
MICH								
1978	24,000	24,000	9,400	14,600	208.00	93.40	138.00	3,312
1979	14,000	14,000	7,400	6,600	280.00	125.00	207.00	2,898
1980	12,500	12,500	5,600	6,900	249.00	175.00	208.00	2,600
OREG								
1978 2/	17,000	17,000					170.00	2,890
1979 2/	26,000	26,000					184.00	4,784
1980 2/	33,000	33,000					151.00	4,983
WASH								
1978	21,300	21,300	15,300	6,000	172.00	89.10	149.00	3,174
1979	14,700	14,700	12,100	2,600	219.00	69.10	192.00	2,822
1980	23,100	23,100	18,000	5,100	170.00	73.80	149.00	3,442
<u>TOTAL 4 STATES</u>								
1978	69,800	69,200	40,950	28,250	188.00	110.00	156.00	10,797
1979	62,200	62,200	36,500	25,700	258.00	137.00	208.00	12,934
1980	76,600	76,600	41,100	35,500	217.00	137.00	180.00	13,777
<u>PRUNES (DRIED BASIS)</u>								
CALIF								
1978	132,000	132,000		132,000		696.00	696.00	91,872
1979	136,000	136,000		136,000		812.00	812.00	110,432
1980	163,000	163,000		163,000		690.00	690.00	112,470

1/ SMALL QUANTITIES PROCESSED ARE INCLUDED IN FRESH TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ MISSING DATA NOT PUBLISHED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS BUT INCLUDED IN TOTAL.

## BUSHBERRIES

CROP, STATE AND YEAR	AREA HARVESTED	YIELD PER ACRE	PRODUCTION		UTILIZATION		PRICE PER POUND		VALUE OF UTILIZED PRODUCTION	
			TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	PROCESSED	ALL	
	ACRES	POUNDS		1,000 POUNDS			CENTS		1,000 DOLLA	
<u>CULTIVATED BLACKBERRIES</u>										
OREG										
1978	3,000	6,700	20,100	20,100	400	19,700	55.5	50.7	50.8	10,211
1979	2,500	5,600	14,000	14,000	550	13,450	66.2	58.0	58.3	8,162
1980	3,400	8,470	32,000	28,800	400	28,400	41.2	20.1	20.4	5,875
WASH										
1978	200	5,300	1,120	1,060	45	1,015	52.5	48.9	49.1	520
1979	200	2,540	508	508	21	487	50.0	55.4	55.2	280
1980	160	5,300	848	848	40	808	55.0	14.0	15.9	135
TOTAL										
1978	3,200	6,613	21,220	21,160	445	20,715	55.2	50.6	50.7	10,731
1979	2,700	5,373	14,508	14,508	571	13,937	65.6	57.9	58.2	8,442
1980	3,560	8,328	32,848	29,648	440	29,208	42.5	19.9	20.3	6,010
<u>BLUEBERRIES</u>										
MAINE										
1978	14,800	1,220	18,100	18,100		18,100		51.0	51.0	9,231
1979	14,800	1,190	17,600	17,600		17,600		36.0	36.0	6,336
1980	14,800	1,220	18,000	18,000		18,000		36.0	36.0	6,480
MICH										
1978	9,000	3,000	27,000	27,000	12,500	14,500	64.4	67.4	66.0	17,820
1979	9,500	3,790	36,000	36,000	10,800	25,200	55.4	40.4	44.9	16,164
1980	9,400	4,360	41,000	41,000	14,500	26,500	39.1	31.8	34.4	14,104
N J										
1978	7,800	2,860	22,308	22,308	11,418	10,890	75.0	63.6	69.4	15,482
1979	7,800	3,000	23,400	23,400	17,400	6,000	64.0	44.5	59.0	13,806
1980	8,100	3,210	26,000	26,000	20,000	6,000	69.0	34.5	61.0	15,860
N C										
1978	3,400	2,310	7,850	7,850	3,825	4,025	71.4	46.8	58.8	4,616
1979	3,300	2,330	7,980	7,700	5,130	2,570	71.2	44.0	62.1	4,782
1980	3,000	1,990	6,000	5,970	5,520	450	85.1	41.6	81.8	4,883
OREG										
1978	450	5,000	2,250	2,250	750	1,500	64.0	67.0	66.0	1,485
1979	500	5,800	2,900	2,900	1,000	1,900	66.5	46.6	53.5	1,552
1980	550	5,450	3,200	3,000	1,400	1,600	67.2	28.3	46.5	1,395
WASH										
1978	800	6,030	5,031	4,824	928	3,896	68.4	63.1	64.1	3,092
1979	800	5,990	5,002	4,792	1,373	3,419	67.3	49.8	54.8	2,626
1980	800	6,380	5,335	5,100	1,765	3,335	61.6	49.4	53.6	2,734
TOTAL										
1978	36,250	2,271	82,539	82,332	29,421	52,911	67.4	59.1	62.8	51,726
1979	36,700	2,517	92,882	92,392	35,703	56,689	62.6	40.4	49.0	45,266
1980	36,650	2,703	99,535	99,070	43,185	55,885	60.7	34.5	45.9	45,456

## BUSHBERRIES

CROP, STATE AND YEAR	AREA HARVESTED	YIELD PER ACRE	PRODUCTION		UTILIZATION		PRICE PER POUND			VALUE OF UTILIZED PRODUCTION
			TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	PROCESSED	ALL	
	ACRES	POUNDS	1,000 POUNDS				CENTS			1,000 DOLLARS
BOYSENBERRIES & YOUNGBERRIES										
OREG										
1978	750	2,670	2,000	2,000	100	1,900	80.0	81.5	81.4	1,628
1979	800	2,940	2,350	2,350	100	2,250	80.0	79.7	79.7	1,873
1980	1,000	3,500	3,800	3,500	100	3,400	45.8	29.9	30.4	1,064
CURRENTS										
WASH										
1978	80	1,950	160	156	2	154	37.9	30.0	30.1	47
1979	80	1,390	115	111	2	109	37.8	42.4	42.3	47
1980	60	1,620	97	97	2	95	47.5	45.0	45.1	44
LOGANBERRIES										
OREG										
1978	470	5,320	2,500	2,500	50	2,450	45.0	41.3	41.4	1,035
1979	400	2,900	1,160	1,160	30	1,130	60.0	60.9	60.9	706
1980	420	5,360	2,250	2,250	30	2,220	44.6	23.7	24.0	540
BLACK RASPBERRIES										
OREG										
1978	1,200	1,580	1,900	1,900	40	1,860	75.0	75.0	75.0	1,425
1979	1,300	1,850	2,400	2,400	30	2,370	90.0	93.0	93.0	2,232
1980	1,700	1,820	3,100	3,100	30	3,070	58.8	45.4	45.5	1,411
WASH										
1978	130	1,360	177	177	3	174	75.0	75.0	75.0	133
1979	130	2,200	286	286	2	284	86.7	86.7	86.7	248
1980	120	1,460	175	175	2	173	41.0	41.0	41.0	72
TOTAL										
1978	1,330	1,562	2,077	2,077	43	2,034	75.0	75.0	75.0	1,558
1979	1,430	1,878	2,686	2,686	32	2,654	89.8	92.3	92.3	2,480
1980	1,820	1,799	3,275	3,275	32	3,243	57.7	45.2	45.3	1,483
RED RASPBERRIES										
OREG										
1978	1,900	5,050	9,600	9,600	400	9,200	71.0	74.8	74.6	7,162
1979	2,000	5,000	10,000	10,000	700	9,300	60.4	68.8	68.2	6,820
1980	2,100	5,050	11,000	10,600	600	10,000	50.7	26.7	28.1	2,979
WASH										
1978	2,600	5,100	13,460	13,260	1,017	12,243	66.7	70.7	70.4	9,335
1979	2,600	4,900	13,013	12,740	1,790	10,950	75.5	68.5	69.5	8,854
1980	2,800	4,500	14,800	12,600	2,240	10,360	69.6	30.2	37.2	4,687
TOTAL										
1978	4,500	5,080	23,060	22,860	1,417	21,443	67.9	72.5	72.2	16,497
1979	4,600	4,943	23,013	22,740	2,490	20,250	71.3	68.6	68.9	15,674
1980	4,900	4,735	25,800	23,200	2,840	20,360	65.6	28.5	33.0	7,666

## SWEET CHERRIES

STATE AND YEAR	PRODUCTION		UTILIZATION 1/		PRICE PER TON			VALUE OF
	TOTAL	UTILIZED	FRESH	PROCESSED 2/	FRESH	PROCESSED	ALL	UTILIZED PRODUCTION
	TONS				DOLLARS			1,000 DOLLAR
CALIF								
1978	14,000	14,000	11,000	3,000	1,070.00	797.00	1,012.00	14,168
1979	34,300	34,300	18,000	16,300	890.00	714.00	806.00	27,646
1980	44,000	44,000	30,400	13,600	720.00	424.00	629.00	27,676
COLO								
1978	150	150	150		1,048.00		1,048.00	157
1979 3/								
1980 3/								
IDAHO								
1978	2,500	2,500	1,000	1,500	618.00	740.00	691.00	1,728
1979	3,000	3,000	1,100	1,900	600.00	520.00	549.00	1,647
1980	3,100	3,100	1,900	1,200	864.00	380.00	677.00	2,099
MICH								
1978	37,500	37,500	2,000	35,500	490.00	456.00	458.00	17,175
1979	27,000	27,000	1,500	25,500	590.00	396.00	407.00	10,989
1980	29,000	29,000	2,000	27,000	1,200.00	291.00	354.00	10,266
MONT								
1978	1,850	1,850	1,640	210	768.00	175.00	701.00	1,297
1979	2,950	2,950					682.00	2,012
1980	700	700					621.00	435
N Y								
1978	3,500	3,500	800	2,700	818.00	461.00	543.00	1,901
1979	4,200	4,050	950	3,100	608.00	398.00	447.00	1,810
1980	5,100	4,600	870	3,730	802.00	368.00	450.00	2,070
OREG								
1978	35,000	35,000	8,900	26,100	700.00	607.00	630.00	22,050
1979	38,000	38,000	8,600	29,400	570.00	537.00	544.00	20,672
1980	33,000	31,800	7,400	24,400	610.00	466.00	500.00	15,900
PA								
1978	580	580	580		948.00		948.00	550
1979	730	730	730		1,122.00		1,122.00	819
1980	700	700					1,090.00	763
UTAH								
1978	2,400	2,400	1,200	1,200	800.00	729.00	765.00	1,836
1979	4,200	4,200					599.00	2,516
1980	4,100	4,100					601.00	2,464
WASH								
1978	59,300	59,300	39,400	19,900	879.00	620.00	792.00	46,966
1979	67,600	67,600	47,500	20,100	670.00	463.00	608.00	41,101
1980	52,000	48,300	37,200	11,100	715.00	319.00	624.00	30,139
U S								
1978	156,780	156,780	66,670	90,110	867.00	555.00	688.00	107,828
1979	181,980	181,830	83,830	98,000	709.00	509.00	601.00	109,212
1980	171,700	166,300	84,460	81,840	724.00	375.00	552.00	91,812

1/ DATA NOT PUBLISHED FOR SOME STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ CANNED, BRINED, AND OTHER PROCESSED UTILIZATION ON PAGE 32.

3/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

STATE AND YEAR	PRODUCTION		UTILIZATION 1/		PRICE PER POUND		VALUE OF UTILIZED	
	TOTAL	UTILIZED	FRESH	PROCESSED 2/	FRESH	PROCESSED	ALL	PRODUCTION
	MILLION POUNDS				CENTS		1,000 DOLLARS	
COLO								
1978	1.3	1.3	.1	1.2	33.0	42.3	41.6	541
1979	1.7	1.7	.1	1.6	45.0	44.1	44.2	751
1980	2.0	1.8	.2	1.6	35.0	20.0	21.7	391
MICH								
1978	128.0	128.0	3.0	125.0	40.5	44.5	44.4	56,832
1979	100.0	100.0	2.0	98.0	45.2	48.6	48.5	48,500
1980	150.0	149.0	4.0	145.0	27.7	20.2	20.4	30,396
N Y								
1978	18.9	18.9	.2	18.7	39.2	42.9	42.9	8,108
1979	27.3	27.3	.2	27.1	41.8	46.2	46.2	12,613
1980	30.4	30.4	.1	30.3	38.3	19.0	19.1	5,806
OHIO								
1978	.2	.2	.2		60.0		60.0	120
1979 3/								
1980 3/								
OREG								
1978	3.8	3.8	.5	3.3	22.6	42.0	39.4	1,497
1979	3.5	3.5	.6	2.9	25.1	47.2	43.4	1,519
1980	5.0	5.0	.7	4.3	24.6	19.6	20.3	1,015
PA								
1978	6.2	6.2	.8	5.4	36.0	42.6	41.7	2,585
1979	6.3	6.3	.8	5.5	41.3	50.8	49.6	3,125
1980	5.6	5.6	.8	4.8	45.0	24.6	27.5	1,540
UTAH								
1978	11.3	11.3	.1	11.2	40.0	39.0	39.0	4,407
1979	17.0	17.0	.4	16.6	30.0	43.9	43.6	7,412
1980	13.0	12.9	.3	12.6	21.0	18.2	18.3	2,361
WIS								
1978	11.5	11.5	.1	11.4	41.0	45.6	45.6	5,244
1979	14.6	14.6	.2	14.4	30.2	45.3	45.1	6,585
1980	12.1	11.5	.2	11.3	24.4	18.5	18.6	2,139
U S								
1978	181.2	181.2	5.0	176.2	38.6	43.9	43.8	79,334
1979	170.4	170.4	4.3	166.1	39.4	47.5	47.2	80,505
1980	218.1	216.2	6.3	209.9	29.5	19.9	20.2	43,648

1/ DATA NOT PUBLISHED FOR SOME STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ CANNED, FROZEN, AND OTHER PROCESSED UTILIZATION ON PAGE 32.

3/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

STATE AND CROP	TOTAL PRODUCTION			UTILIZED PRODUCTION		
	1978	1979	1980	1978	1979	1980
	TONS					
ARIZ	14,300	13,500	12,400	14,300	13,500	12,400
ARK	8,200	8,200	6,600	8,200	8,200	6,600
CALIF						
ALL VARIETIES 1/	4,017,000	4,558,000	5,105,000	3,769,000	4,558,000	5,105,000
WINE VARIETIES	1,706,000	1,821,000	2,010,000	1,706,000	1,821,000	2,010,000
TABLE VARIETIES	393,000	417,000	405,000	393,000	417,000	405,000
RAISIN VARIETIES 2/	1,918,000	2,320,000	2,690,000	1,670,000	2,320,000	2,690,000
DRIED 3/	228,500	302,300	310,000	172,200	302,300	310,000
NOT DRIED	912,000	944,000	1,072,000	912,000	944,000	1,072,000
MICH	67,500	58,500	49,500	67,500	58,500	49,500
MO	3,300	4,500	4,200	3,300	4,500	4,200
N Y	188,000	165,000	175,000	188,000	165,000	175,000
N C	6,800	5,800	5,800	5,900	5,500	5,500
OHIO	12,000	12,000	12,000	12,000	12,000	12,000
PA	57,500	55,500	56,000	57,500	55,500	56,000
WASH	187,000	102,800	145,100	187,000	102,800	145,100
OTH STS 4/	5,100	5,200	4,500	5,100	5,200	4,500
U S	4,566,700	4,989,000	5,576,100	4,317,800	4,988,700	5,575,800

	PRICE PER TON 1/			VALUE OF UTILIZED PRODUCTION		
	1978	1979	1980	1978	1979	1980
	DOLLARS			1,000 DOLLARS		
ARIZ	943.00	930.00	1,170.00	13,485	12,555	14,508
ARK	217.00	161.00	170.00	1,779	1,320	1,122
CALIF						
ALL VARIETIES 1/	232.00	236.00	238.00	874,307	1,073,444	1,215,585
WINE VARIETIES	210.00	214.00	210.00	358,260	389,694	422,100
TABLE VARIETIES	342.00	310.00	405.00	134,406	129,270	164,025
RAISIN VARIETIES	229.00	239.00	234.00	381,641	554,480	629,460
DRIED	1,067.00	1,151.00	1,193.00	183,737	347,947	369,830
NOT DRIED	217.00	219.00	241.00	197,904	206,736	258,352
MICH	223.00	237.00	250.00	15,053	13,865	12,375
MO	231.00	310.00	254.00	762	1,395	1,067
N Y	244.00	236.00	217.00	45,872	38,940	37,975
N C	300.00	258.00	276.00	1,770	1,419	1,518
OHIO	212.00	207.00	173.00	2,544	2,484	2,076
PA	232.00	218.00	167.00	13,340	12,099	9,352
WASH	191.00	204.00	178.00	35,717	20,971	25,828
OTH STS 4/	228.00	295.00	388.00	1,165	1,533	1,746
U S	233.00	237.00	237.00	1,005,794	1,180,025	1,323,152

1/ PRICE DERIVED FROM UNROUNDED DATA FOR CALIF ALL VARIETIES AND RAISIN VARIETIES.

2/ FRESH EQUIVALENT OF DRIED AND NOT DRIED. DIFFERENCE BETWEEN TOTAL AND UTILIZED PRODUCTION REFLECTS LOSS OF RAISINS LAID BUT NOT HARVESTED DUE TO SEVERE WEATHER DAMAGE: 1978 - 56,300 TONS (248,000 TONS FRESH EQUIVALENT).

3/ DRIED BASIS: 1 TON OF RAISINS EQUIVALENT TO 4.40 TONS FOR 1978, 4.55 TONS FOR 1979 AND 5.22 TONS FOR 1980.

4/ GA AND S C.

STATE AND CROP	FRESH UTILIZATION						
	QUANTITY			PRICE PER TON			
	1978	1979	1980	1978	1979	1980	
	TONS			DOLLARS			
ARIZ	14,300	13,500	12,400	943.00	930.00	1,170.00	
ARK	400	150	40	320.00	400.00	400.00	
CALIF							
ALL VARIETIES	412,000	500,000	527,000	483.00	402.00	545.00	
WINE VARIETIES	65,000	88,000	83,000	240.00	184.00	203.00	
TABLE VARIETIES	192,000	228,000	215,000	552.00	436.00	649.00	
RAISIN VARIETIES	155,000	184,000	229,000	500.00	464.00	571.00	
MICH	2,100	2,000	1,700	400.00	435.00	480.00	
MO	200	600	100	400.00	600.00	243.00	
N Y	2,700	3,000	4,000	466.00	490.00	446.00	
N C	1,550	1,200	1,100	595.00	485.00	618.00	
OHIO	500	400	300	400.00	450.00	400.00	
PA	1,300	1,500	2,000	254.00	370.00	360.00	
WASH	600	300	400	258.00	308.00	269.00	
OTH STS 1/	1,600	1,450	1,950	313.00	535.00	611.00	
U S	437,250	524,100	550,990	496.00	417.00	558.00	

1/ GA AND S C.

CONCORD GRAPES, MAJOR STATES 1/			
STATE	TOTAL PRODUCTION		
	1978	1979	1980
	TONS		
ARK	6,400	6,200	4,910
MICH	61,000	53,000	44,000
MO	1,800	1,800	2,050
N Y	129,500	124,500	125,500
N C	60	40	20
OHIO	10,200	10,800	10,400
PA	52,200	48,600	52,000
WASH	170,900	95,300	134,700
OTH STS 1/	1,150	1,800	1,200
U S	433,210	342,040	374,780

1/ GA AND S C.

STATE	PRODUCTION											
	48-POUND EQUIVALENT						POUNDS					
	TOTAL			UTILIZED			TOTAL					
	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 UNITS						MILLION UNITS					
ALA	333	417	292	333	417	292	16.0	20.0	14.0			
ARK	771	750	583	750	729	563	37.0	36.0	28.0			
CALIF												
FREESTONE	8,208	9,750	9,792	8,208	9,750	9,792	394.0	468.0	470.0			
COLO	150	292	375	150	271	375	7.2	14.0	18.0			
CONN	69	52	58	69	52	58	3.3	2.5	2.8			
DEL	52	42	29	52	42	29	2.5	2.0	1.4			
GA	2,500	2,813	2,500	2,500	2,813	2,500	120.0	135.0	120.0			
IDAHO	229	219	271	229	219	270	11.0	10.5	13.0			
ILL	333	313	500	333	313	500	16.0	15.0	24.0			
IND	104	88	167	104	88	167	5.0	4.2	8.0			
KANS	104	104	135	104	104	135	5.0	5.0	6.5			
KY	188	313	323	188	313	323	9.0	15.0	15.5			
LA	135	146	83	135	146	83	6.5	7.0	4.0			
MD	479	458	396	479	458	396	23.0	22.0	19.0			
MASS	38	38	42	38	38	42	1.8	1.8	2.0			
MICH	1,250	729	833	1,250	729	833	60.0	35.0	40.0			
MISS	83	63	52	83	63	52	4.0	3.0	2.5			
MO	313	250	250	313	250	250	15.0	12.0	12.0			
N J	1,458	1,979	2,292	1,458	1,875	2,292	70.0	95.0	110.0			
N Y	333	140	271	333	140	271	16.0	6.7	13.0			
N C	938	1,042	938	938	1,042	938	45.0	50.0	45.0			
OHIO	125	83	250	125	83	250	6.0	4.0	12.0			
OKLA	146	229	167	146	229	167	7.0	11.0	8.0			
OREG	271	333	271	271	333	271	13.0	16.0	13.0			
PA	1,458	1,667	2,188	1,458	1,667	2,188	70.0	80.0	105.0			
S C	6,563	7,292	7,396	6,250	7,146	7,396	315.0	350.0	355.0			
TENN	175	177	175	175	177	175	8.4	8.5	8.4			
TEX	521	479	260	500	469	250	25.0	23.0	12.5			
UTAH	229	250	229	229	250	229	11.0	12.0	11.0			
VA	771	667	667	771	667	667	37.0	32.0	32.0			
WASH	792	646	646	792	646	646	38.0	31.0	31.0			
W VA	521	500	458	521	500	458	25.0	24.0	22.0			
TOTAL ABOVE	29,640	32,321	32,889	29,285	32,019	32,858	1,422.7	1,551.2	1,578.6			
CALIF												
CLINGSTONE	25,625	29,167	31,146	23,125	29,167	28,792	1,230.0	1,400.0	1,495.0			
U S	55,265	61,488	64,035	52,410	61,186	61,650	2,652.7	2,951.2	3,073.6			



## PEACHES

STATE	PRODUCTION			PRICE PER POUND			VALUE OF UTILIZED PRODUCTION		
	POUNDS UTILIZED								
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	MILLION UNITS			CENTS			1,000 DOLLARS		
ALA	16.0	20.0	14.0	16.6	18.5	22.5	2,656	3,700	3,150
ARK	36.0	35.0	27.0	12.5	13.8	13.5	4,500	4,830	3,645
CALIF									
FREESTONE	394.0	468.0	470.0	11.5	10.9	9.9	45,310	51,012	46,530
COLO	7.2	13.0	18.0	17.7	20.8	17.9	1,274	2,704	3,222
CONN	3.3	2.5	2.8	29.0	32.0	30.0	957	800	840
DEL	2.5	2.0	1.4	10.5	13.0	11.8	263	260	165
GA	120.0	135.0	120.0	15.6	11.3	14.1	18,720	15,255	16,920
IDAHO	11.0	10.5	13.0	12.5	15.0	12.5	1,375	1,575	1,625
ILL	16.0	15.0	24.0	21.9	18.5	18.5	3,504	2,775	4,440
IND	5.0	4.2	8.0	22.0	22.0	25.0	1,100	924	2,000
KANS	5.0	5.0	6.5	17.6	25.0	20.0	880	1,250	1,300
KY	9.0	15.0	15.5	20.0	21.0	18.6	1,800	3,150	2,883
LA	6.5	7.0	4.0	20.0	23.0	32.0	1,300	1,610	1,280
MD	23.0	22.0	19.0	13.2	14.3	13.3	3,036	3,146	2,527
MASS	1.8	1.8	2.0	29.0	32.0	30.0	522	576	600
MICH	60.0	35.0	40.0	16.0	19.4	19.2	9,600	6,790	7,680
MISS	4.0	3.0	2.5	20.0	20.0	24.5	800	600	613
MO	15.0	12.0	12.0	16.0	21.0	14.5	2,400	2,520	1,740
N J	70.0	90.0	110.0	23.6	16.9	20.8	16,520	15,210	22,880
N Y	16.0	6.7	13.0	18.5	22.2	23.5	2,960	1,487	3,055
N C	45.0	50.0	45.0	16.0	16.3	12.8	7,200	8,150	5,760
OHIO	6.0	4.0	12.0	23.7	26.0	24.9	1,422	1,040	2,988
OKLA	7.0	11.0	8.0	14.1	15.2	17.8	987	1,672	1,424
OREG	13.0	16.0	13.0	17.9	19.2	22.3	2,327	3,072	2,899
PA	70.0	80.0	105.0	15.5	14.7	14.5	10,850	11,760	15,225
S C	300.0	343.0	355.0	15.5	13.9	17.6	46,500	47,677	62,480
TENN	8.4	8.5	8.4	16.0	16.0	17.8	1,344	1,360	1,495
TEX	24.0	22.5	12.0	17.0	20.0	28.0	4,080	4,500	3,360
UTAH	11.0	12.0	11.0	17.0	17.0	17.5	1,870	2,040	1,925
VA	37.0	32.0	32.0	14.2	13.2	15.6	5,254	4,224	4,992
WASH	38.0	31.0	31.0	14.4	16.1	17.9	5,472	4,991	5,549
W VA	25.0	24.0	22.0	17.8	16.8	13.2	4,450	4,032	2,904
TOTAL ABOVE	1,405.7	1,536.7	1,577.1	15.0	14.0	15.1	211,233	214,692	238,096
CALIF									
CLINGSTONE	1,110.0	1,310.0	1,382.0	8.1	8.9	9.4	89,910	116,590	129,908
U S	2,515.7	2,846.7	2,959.1	12.0	11.6	12.4	301,143	331,282	368,004

USE AND STATE	PEACHES FRESH AND PROCESSED UTILIZATION <u>1/</u>						
	QUANTITY			PRICE PER UNIT			
	1978	1979	1980	1978	1979	1980	
	MILLION POUNDS			CENTS PER POUND			
<u>FRESH</u>							
ALA	16.0	20.0	14.0	16.6	18.5	22.5	
CALIF							
CLINGSTONE	4.6	2.4	2.2	10.0	10.0	11.0	
FREESTONE	224.0	274.0	286.0	15.0	13.2	11.9	
COLO	7.2	13.0	18.0	17.7	20.8	17.9	
CONN	3.3	2.5	2.8	29.0	32.0	30.0	
DEL	2.5	2.0	1.4	10.5	13.0	11.8	
GA	98.9	116.8		18.2	12.5		
IDAHO	11.0	10.5	13.0	12.5	15.0	12.5	
IND	5.0	4.2	8.0	22.0	22.0	25.0	
KANS	5.0	5.0	6.5	17.6	25.0	20.0	
KY	9.0	15.0	15.5	20.0	21.0	18.6	
LA	6.5	7.0	4.0	20.0	23.0	32.0	
MD	19.0	20.0		15.0	15.1		
MASS	1.8	1.8	2.0	29.0	32.0	30.0	
MICH	51.0			17.3			
MISS	4.0	3.0	2.5	20.0	20.0	24.5	
MO	15.0	12.0	12.0	16.0	21.0	14.5	
N J		85.0			17.4		
OHIO		4.0			26.0		
OKLA			8.0				17.8
PA	55.4	71.3	94.9	17.3	15.4	15.2	
S C	270.0	315.0	337.0	16.5	14.5	18.1	
TENN	8.4	8.5	8.4	16.0	16.0	17.8	
TEX	24.0	22.5	12.0	17.0	20.0	28.0	
UTAH	11.0	12.0	11.0	17.0	17.0	17.5	
VA	31.8			15.5			
W VA		22.8			17.3		
OTH STS	251.4	212.7	471.9	19.1	17.2	17.8	
U S	1,135.8	1,263.0	1,331.1	17.0	15.3	16.6	
<u>PROCESSED</u>							
					DOLLARS PER TON <u>2/</u>		
CALIF							
CLINGSTONE	1,105.4	1,307.6	1,379.8	162.00	178.00	188.00	
FREESTONE	170.0	194.0	184.0	122.00	157.00	143.00	
GA	21.1	18.2		66.30	67.50		
MD	4.0	2.0		97.00	144.00		
MICH	9.0			172.00			
N J		5.0			160.00		
PA	14.6	8.7	10.1	176.00	177.00	158.00	
S C	30.0	28.0	18.0	131.00	134.00	166.00	
VA	5.2			124.00			
W VA		1.2			146.00		
OTH STS	20.6	19.0	36.1	119.00	154.00	112.00	
U S	1,379.9	1,583.7	1,628.0	155.00	173.00	181.00	

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ EXCLUDING DRIED PEACHES.

## CRANBERRIES

YEAR AND STATE	AREA HARVESTED	YIELD PER ACRE	PRODUCTION		UTILIZATION			PRICE	VALUE OF
			TOTAL	UTILIZED	FRESH	PROCESSED	SHRINKAGE 1/	PER BARREL 2/	UTILIZED PRODUCTION
	ACRES							DOLLARS	1,000 DOLLARS
<u>1978</u>									
MASS	11,200	105.4	1,180,000	1,180,000	247,000	833,000	100,000	21.60	25,488
N J	3,000	74.3	223,000	223,000		218,500	4,500	21.70	4,839
OREG	820	115.2	94,500	94,500		94,500		21.70	2,051
WASH	1,100	126.4	139,000	139,000	15,000	119,700	4,300	21.70	3,016
WIS	7,000	117.4	822,000	822,000	142,000	652,000	28,000	21.30	17,509
U S	23,120	106.3	2,458,500	2,458,500	404,000	1,917,700	136,800	21.50	52,903
<u>1979</u>									
MASS	11,200	96.4	1,080,000	1,080,000	130,000	880,000	70,000	26.60	28,728
N J	3,000	84.3	253,000	253,000		248,000	5,000	26.90	6,806
OREG	800	118.1	94,500	94,500	500	93,600	400	26.70	2,523
WASH	1,100	133.6	147,000	147,000	18,500	125,400	3,100	26.70	3,925
WIS	7,100	126.9	901,000	901,000	153,000	720,000	28,000	26.70	24,057
U S	23,200	106.7	2,475,500	2,475,500	302,000	2,067,000	106,500	26.70	66,039
<u>1980 3/</u>									
MASS	11,200	105.4	1,180,000	1,180,000	JUL 2, 1981		JUL 2, 1981	JUL 2, 1981	31,388
N J	2,900	84.5	245,000	245,000	"		"	"	6,591
OREG	790	104.4	82,500	82,500	"		"	"	2,203
WASH	1,100	95.5	105,000	105,000	"		"	"	2,804
WIS	7,200	150.0	1,080,000	1,080,000	"		"	"	28,836
U S	23,190	116.1	2,692,500	2,692,500	"		"	"	71,822

1/ CRANBERRIES PAID FOR BY PROCESSORS AND LOST BECAUSE OF DEHYDRATION AND BERRY BREAKDOWN AFTER DELIVERY

2/ EQUIVALENT RETURNS AT FIRST DELIVERY POINT, SCREENED BASIS OF UTILIZED PRODUCTION.

3/ SEASON AVERAGE PRICES FOR 1980 ARE NOT AVAILABLE; 1979 PRICES USED TO COMPUTE 1980 VALUE.

## HAWAII, BANANAS, PAPAYAS AND PINEAPPLES

CROP AND YEAR	UTILIZED PRODUCTION	UTILIZATION		PRICE PER POUND			VALUE OF
		FRESH	PROCESSED	FRESH	PROCESSED	ALL	UTILIZED PRODUCT
		1,000 POUNDS				CENTS	1,000 DOLLARS
<u>BANANAS</u>							
1978	5,700	5,700		18.5		18.5	1,051
1979	5,550	5,550		20.5		20.5	1,138
1980	4,500	4,500		25.5		25.5	1,148
<u>PAPAYAS</u>							
1978	64,000	54,624	9,376	14.4	4.6	13.0	8,300
1979	41,015	36,446	4,569	25.6	4.0	23.2	9,510
1980	48,845	44,660	4,185	21.6	3.4	20.0	9,760
<u>PINEAPPLES</u>							
		TONS				DOLLARS	
1978	675,000	95,000	580,000	310.00	58.00	93.50	
1979	681,000	94,000	587,000	320.00	67.00	102.00	
1980 3/							

1/ PRODUCTION AND PROCESSED UTILIZATION ON A FRESH WEIGHT BASIS.

2/ PROCESSED PRICE REFLECTS VALUE OF FRESH FRUIT DELIVERED PROCESSING PLANT DOOR. FRESH MARKET VALUE AT WHOLESALE ESTABLISHMENTS FOR LOCAL SALES AND SHIPPER DOCK FOR MAINLAND AND FOREIGN SALES

3/ DATA AVAILABLE JUL 2, 1981.

STATE AND YEAR	PRODUCTION		UTILIZATION 1/		PRICE PER TON 1/			VALUE OF UTILIZED PRODUCTION
	TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	PROCESSED :EXC. DRIED:	ALL	
	TONS				DOLLARS		1,000 DOLLARS	
CALIF								
1978	288,300	288,300					220.00	63,568
1979	364,800	364,800					197.00	71,973
1980	395,700	395,700					185.00	73,311
COLO								
1978	1,950	1,950					212.00	413
1979	4,600	4,400					209.00	920
1980	4,600	4,600					183.00	842
CONN								
1978	1,600	1,600	1,600		410.00		410.00	656
1979	1,500	1,500	1,500		450.00		450.00	675
1980	1,500	1,500	1,500		470.00		470.00	705
MICH								
1978	10,000	10,000					201.00	2,010
1979	9,000	9,000					198.00	1,782
1980	10,000	10,000					223.00	2,230
N Y								
1978	18,500	18,500					205.00	3,793
1979	18,000	17,700					182.00	3,221
1980	17,500	17,500					215.00	3,763
OREG								
1978	151,500	151,500					222.00	33,575
1979	205,000	205,000	110,300	94,700	257.00	138.00	202.00	41,500
1980	200,000	200,000	117,200	82,800	259.00	148.00	213.00	42,640
PA								
1978	3,700	3,700					287.00	1,062
1979	3,100	3,100					294.00	911
1980	3,500	3,500					299.00	1,047
UTAH								
1978	1,700	1,700	1,700		350.00		350.00	595
1979	2,700	2,700	2,700		280.00		280.00	756
1980	3,000	3,000	3,000		300.00		300.00	900
WASH								
1978	246,000	246,000					216.00	53,052
1979	246,000	246,000					214.00	52,557
1980	250,000	250,000					226.00	56,450
U S 2/								
1978	723,250	723,250	297,070	426,180	267.00	187.00	219.00	158,724
1979	854,700	854,200	300,100	554,100	276.00	166.00	204.00	174,295
1980	885,800	885,800	347,710	538,090	262.00	170.00	205.00	181,888

DATA NOT PUBLISHED FOR SOME STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

1/ DOES NOT INCLUDE SMALL QUANTITIES DRIED AND OTHER USES NOT PUBLISHED SEPARATELY TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

## PEARS

CROP, STATE AND YEAR	PRODUCTION		UTILIZATION 1/		PRICE PER TON				VALUE OF UTILIZED PRODUCTION
	TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	CANNED	PROCESSED :EXC. DRIED:	ALL	
	TONS				DOLLARS				1,000 DOLLARS
<b>BARTLETT. 2/</b>									
CAL IF									
1978	281,000	281,000	43,000	238,000	285.00	216.00	204.00	219.00	61,539
1979	355,000	355,000	51,000	304,000	275.00	201.00	185.00	197.00	69,935
1980	385,000	385,000	72,000	313,000	195.00	210.00	186.00	186.00	71,610
OREG									
1978	55,500	55,500	13,000	42,500	236.00		182.00	195.00	10,823
1979	85,000	85,000	16,100	68,900	207.00	173.00	164.00	172.00	14,620
1980	80,000	80,000	14,200	65,800	189.00	180.00	173.00	176.00	14,080
WASH									
1978	132,000	132,000	39,900	92,100	277.00	178.00	174.00	205.00	27,060
1979	153,000	153,000	36,300	116,700	230.00	170.00	165.00	180.00	27,540
1980	143,000	143,000	32,900	110,100	234.00	175.00	169.00	183.00	26,169
TOTAL									
1978	468,500	468,500	95,900	372,600	275.00	203.00	194.00	212.00	99,422
1979	593,000	593,000	103,400	489,600	249.00	188.00	177.00	189.00	112,095
1980	608,000	608,000	119,100	488,900	205.00	196.00	180.00	184.00	111,859
<b>OTHER 3/</b>									
CAL IF									
1978	7,300	7,300						278.00	2,029
1979	9,800	9,800						208.00	2,038
1980	10,700	10,700						159.00	1,701
OREG									
1978	96,000	96,000						237.00	22,752
1979	120,000	120,000						224.00	26,880
1980	120,000	120,000						238.00	28,560
WASH									
1978	114,000	114,000						228.00	25,992
1979	93,000	93,000	75,000	18,000	327.00		25.00	269.00	25,017
1980	107,000	107,000						283.00	30,281
TOTAL									
1978	217,300	217,300	176,500	40,800	263.00		108.00	234.00	50,773
1979	222,800	222,800	173,200	49,600	294.00		60.70	242.00	53,935
1980	237,700	237,700	201,000	36,700	293.00		46.60	255.00	60,542

1/ DATA NOT PUBLISHED FOR SOME STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ PROCESSED MOSTLY CANNED BUT INCLUDES SMALL QUANTITIES DRIED AND OTHER USES NOT PUBLISHED SEPARATELY TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

3/ PROCESSED MOSTLY JUICE, BUT INCLUDES SMALL QUANTITIES CANNED AND OTHER USES NOT PUBLISHED SEPARATELY TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

APPLES, COMMERCIAL CROP

USE AND STATE	PROCESSED UTILIZATION 1/					
	QUANTITY			PRICE PER TON		
	1978	1979	1980	1978	1979	1980
	MILLION POUNDS			DOLLARS		
<u>CANNED</u>						
CALIF		134.0	JUL 2, 1981		177.00	JUL 2, 1981
MD	24.5	20.6	"	105.00	117.00	"
MICH	148.0	163.0	"	124.00	134.00	"
N J	12.7	17.2	"	111.00	108.00	"
N Y	293.0	232.0	"	111.00	118.00	"
N C	52.3		"	124.00		"
OREG	11.3	17.0	"	132.00	116.00	"
PA	151.8	218.8	"	111.00	117.00	"
S C	5.3	7.3	"	112.00	120.00	"
VA	194.5	193.0	"	99.30	110.00	"
WASH	78.9	100.0	"	164.00	132.00	"
W VA	111.2	101.5	"	105.00	108.00	"
OTH STS	140.7	132.3	"	153.00	119.00	"
U S	1,224.2	1,336.7	"	119.00	125.00	"
<u>JUICE &amp; CIDER</u>						
CALIF	165.0	244.0	JUL 2, 1981	143.00	155.00	JUL 2, 1981
IDAHO	31.0	33.0	"	140.00	98.00	"
ILL	6.4	11.6	"	86.00	90.00	"
IND	8.2		"	110.00		"
KY	.6	1.5	"	88.00	76.00	"
MAINE	10.0	11.0	"	80.00	100.00	"
MD	15.2	13.8	"	97.00	89.00	"
MASS	13.2	9.9	"	80.00	90.00	"
MICH	237.0	218.0	"	90.00	102.00	"
N H		5.3	"		90.00	"
N J	21.3	32.2	"	86.00	100.00	"
N Y	250.0	289.0	"	86.60	82.00	"
N C	112.0	151.8	"	94.00	90.00	"
OHIO	12.0	11.0	"	94.00	110.00	"
OREG	14.2	33.5	"	88.00	82.00	"
PA	70.3	123.0	"	88.00	91.00	"
S C	4.7	5.7	"	98.00	82.00	"
UTAH	7.0		"	103.00		"
VT	4.0	8.1	"	80.00	100.00	"
VA	132.7	111.6	"	86.00	80.00	"
WASH	265.0	491.2	"	170.00	108.00	"
W VA	63.8	56.7	"	85.00	90.00	"
WIS	8.7	8.5	"	76.00	82.00	"
OTH STS	42.3	72.8	"	87.30	101.00	"
U S	1,494.6	1,943.2	"	110.00	103.00	"

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

APPLES, COMMERCIAL CROP

USE AND STATE	PROCESSED UTILIZATION 1/						
	QUANTITY			PRICE PER TON			
	1978	1979	1980	1978	1979	1980	
	MILLION POUNDS			DOLLARS			
<u>FROZEN</u>							
MD	1.6	1.9	JUL 2, 1981	124.00	128.00	JUL 2, 1981	
MICH	122.0	57.0	"	128.00	130.00	"	
N J		1.6	"		138.00	"	
N Y	44.0	46.0	"	125.00	142.00	"	
PA	3.2	2.6	"	126.00	136.00	"	
W VA	9.4	10.7	"	110.00	127.00	"	
OTH STS	27.2	16.8	"	126.00	124.00	"	
U S	207.4	136.6	"	126.00	133.00	"	
<u>DRIED</u>							
CALIF	64.0	92.0	JUL 2, 1981	156.00	165.00	JUL 2, 1981	
N Y	47.0	47.0	"	111.00	110.00	"	
WASH	97.5	108.0	"	176.00	125.00	"	
OTH STS	12.5	8.7	"	133.00	90.30	"	
U S	221.0	255.7	"	154.00	135.00	"	
<u>OTHER</u> (INCLUDES VINEGAR, WINE, JAM, FRESH SLICES FOR PIE MAKING)							
MD	2.2	.5	JUL 2, 1981	87.00	99.00	JUL 2, 1981	
MICH	33.0	7.0	"	95.90	122.00	"	
N J		1.0	"		82.00	"	
N MEX	1.0	1.4	"	110.00	118.00	"	
N Y	21.0	16.0	"	123.00	140.00	"	
N C	7.7		"	96.20		"	
PA		2.9	"		87.00	"	
WASH	26.6	60.1	"	169.00	117.00	"	
W VA	8.5	2.7	"	82.00	98.00	"	
OTH STS	86.4	38.3	"	108.00	89.00	"	
U S	186.4	129.9	"	115.00	110.00	"	

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

## CHERRIES

CROP, USE AND STATE	PROCESSED UTILIZATION 1/					
	QUANTITY			PRICE PER UNIT		
	1978	1979	1980	1978	1979	1980
	TONS			DOLLARS PER TON		
<u>SWEET CHERRIES</u>						
CANNED						
MICH	5,500	5,100	8,500	466.00	392.00	340.00
OREG	4,400	5,800	3,700	791.00	700.00	554.00
WASH	2,400	3,600	2,200	753.00	572.00	499.00
OTH STS	500	350	750	754.00	638.00	360.00
U S	12,800	14,850	15,150	643.00	562.00	416.00
BRINED						
CALIF		15,500	13,600		729.00	424.00
IDAHO	1,500	1,900	1,200	740.00	520.00	380.00
MICH	22,800	19,300	17,100	444.00	398.00	260.00
N Y	2,400	2,700	2,650	462.00	390.00	370.00
OREG	18,850	21,300	18,850	590.00	510.00	463.00
WASH	12,900	12,800	5,300	659.00	466.00	318.00
OTH STS	3,600	1,600	800	783.00	471.00	360.00
U S	62,050	75,100	59,500	561.00	514.00	376.00
OTHER (FROZEN, JUICE, ETC)						
MICH	7,200	1,100	1,400	484.00	377.00	366.00
MONT	210			175.00		
OREG	2,850	2,300	1,850	429.00	350.00	322.00
WASH	4,600	3,700	3,600	442.00	347.00	212.00
OTH STS	400	950	340	510.00	337.00	364.00
U S	15,260	8,050	7,190	458.00	351.00	277.00
		MILLION POUNDS			CENTS PER POUND	
<u>TART CHERRIES</u>						
CANNED						
MICH	34.0	29.0	52.0	34.0	48.6	19.1
N Y		6.3	10.5		52.8	19.5
PA	4.5	5.0	4.7	42.6	50.9	25.0
OTH STS	9.0	5.6	3.9	44.6	45.0	44.4
U S	47.5	45.9	71.1	44.4	49.0	19.5
FROZEN						
MICH	90.0	68.0	91.0	44.6	48.6	20.8
N Y	13.6	20.2	19.3	43.0	45.0	19.0
OREG			3.2			19.6
UTAH	11.2	15.2	12.3	39.0	43.9	18.2
WIS	8.1	10.2	8.6	45.7	45.8	18.5
OTH STS	3.4	2.7	1.0	42.1	47.2	20.0
U S	126.3	116.3	135.4	43.9	47.1	20.1
OTHER (JUICE, WINE, BRINED)						
MICH	1.0	1.0	2.0	28.6	47.8	18.8
N Y		.6	.5		19.0	8.0
PA						
UTAH		1.4	.3		43.9	18.2
OTH STS	1.4	.9	.6	35.6	43.0	17.4
U S	2.4	3.9	3.4	32.7	40.9	16.9

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.



USE AND STATE	PROCESSED UTILIZATION 1/					
	QUANTITY			PRICE PER TON		
	1978	1979	1980	1978	1979	1980
	TONS			DOLLARS		
<u>TOTAL PROCESSED</u>	7,800	8,050	6,560	212.00	157.00	169.00
<u>Calif</u>						
ALL VARIETIES	3,357,000	4,058,000	4,578,000	201.00	215.00	203.00
WINE VARIETIES	1,641,000	1,733,000	1,927,000	209.00	215.00	210.00
TABLE VARIETIES	201,000	189,000	190,000	142.00	158.00	128.00
RAISIN VARIETIES	1,515,000	2,136,000	2,461,000	201.00	220.00	203.00
MICH	65,400	56,500	47,800	217.00	230.00	242.00
MO	3,100	3,900	4,100	220.00	265.00	254.00
N Y	185,300	162,000	171,000	241.00	231.00	212.00
N C	4,350	4,300	4,400	195.00	195.00	191.00
OHIO	11,600	11,600	11,700	204.00	199.00	167.00
PA	56,200	54,000	54,000	232.00	214.00	160.00
WASH	186,400	102,500	144,700	191.00	204.00	178.00
OTH STS	3,500	3,750	2,550	190.00	202.00	217.00
U S	3,880,550	4,464,600	5,024,810	203.00	215.00	202.00
<u>CANNED</u>						
<u>CALIF</u>						
RAISIN VARIETIES	55,000	60,000	63,000	241.00	256.00	262.00
U S	55,000	60,000	63,000	241.00	256.00	262.00
<u>JUICE</u>						
MICH	60,300	53,600	44,000	215.00	230.00	240.00
MO		2,700	1,900		260.00	233.00
N Y	92,500	90,500	99,500	219.00	208.00	180.00
OHIO	9,200	9,700		191.00	184.00	167.00
PA	42,300	43,600	44,500	205.00	200.00	150.00
WASH	177,000	99,900	139,800	176.00	195.00	167.00
OTH STS	8,450	6,350	15,020	209.00	144.00	162.00
U S	389,750	306,350	344,720	196.00	205.00	178.00
<u>WINE</u>						
<u>CALIF</u>						
ALL VARIETIES	2,543,000	2,617,100	2,891,000	188.00	194.00	187.00
WINE VARIETIES	1,641,000	1,733,000	1,927,000	209.00	215.00	210.00
TABLE VARIETIES	200,000	184,100	184,000	140.00	155.00	125.00
RAISIN VARIETIES	702,000	700,000	780,000	153.00	151.00	145.00
MO		1,200	2,200		275.00	272.00
N Y	88,600	68,500	70,250	266.00	262.00	257.00
N C	4,350	4,300	4,400	195.00	195.00	191.00
PA	13,900	10,400	9,500	314.00	274.00	205.00
WASH	9,400	2,600	4,900	467.00	532.00	480.00
OTH STS	12,200	9,000	9,040	220.00	225.00	225.00
U S	2,671,450	2,713,100	2,991,290	192.00	196.00	189.00
<u>DRIED (FRESH BASIS)</u>						
<u>CALIF</u>						
ALL VARIETIES	759,000	1,380,900	1,624,000	243.00	253.00	229.00
TABLE VARIETIES	1,000	4,900	6,000	481.00	267.00	224.00
RAISIN VARIETIES	758,000	1,376,000	1,618,000	243.00	253.00	229.00
U S	759,000	1,380,900	1,624,000	243.00	253.00	229.00
<u>OTHER (JAM, JELLY, ETC)</u>						
N Y	4,200	3,000	1,250	196.00	225.00	183.00
OTH STS	1,150	1,250	550	250.00	232.00	240.00
U S	5,350	4,250	1,800	208.00	227.00	200.00

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

## PEACHES

USE AND STATE	PROCESSED UTILIZATION 1/						
	QUANTITY			PRICE PER TON			
	1978	1979	1980	1978	1979	1980	
	MILLION POUNDS			DOLLARS			
<u>CANNED</u>							
CALIF							
CLINGSTONE	1,094.0	1,299.2	1,376.1	163.00	179.00	188.00	
FREESTONE	65.0	74.0	76.0	137.00	158.00	153.00	
PA		8.4	9.4		178.00	158.00	
S C	23.4	22.4	14.7	150.00	140.00	170.00	
OTH STS	48.4	23.6	20.1	155.00	167.00	156.00	
U S	1,230.8	1,427.6	1,496.3	161.00	177.00	185.00	
<u>FROZEN</u>							
MD		2.0			144.00		
PA		.3			140.00		
W VA		1.2			146.00		
OTH STS	69.8	90.0	64.1	122.00	156.00	131.00	
U S	69.8	93.5	64.1	122.00	155.00	131.00	
<u>DRIED</u>							
CALIF							
FREESTONE	35.0	33.0	47.0	185.00	136.00	115.00	
U S	35.0	33.0	47.0	185.00	136.00	115.00	
<u>OTHER (PICKLES, WINE AND BRANDY)</u>							
CALIF							
CLINGSTONE	11.4	8.4		76.30	77.20		
OTH STS	32.9	21.2	20.6	28.60	55.60	79.60	
U S	44.3	29.6	20.6	40.90	61.70	79.60	

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

## MISCELLANEOUS FRUITS

CROP, USE AND STATE	PROCESSED UTILIZATION					
	QUANTITY			PRICE PER TON		
	1978	1979	1980	1978	1979	1980
	TONS			DOLLARS		
<u>APRICOTS</u>						
<u>CANNED</u>						
<u>CALIF</u>	78,000	84,000	74,800	229.00	261.00	267.00
<u>FROZEN</u>						
<u>CALIF</u>	8,500	10,000	7,100	226.00	244.00	215.00
<u>DRIED (FRESH BASIS)</u>						
<u>CALIF</u>	30,000	39,000	25,000	234.00	275.00	222.00
<u>FIGS</u>						
<u>DRIED (FRESH BASIS)</u>						
<u>CALIF</u>	27,900	34,920	38,700	313.00	406.00	286.00
<u>OLIVES</u>						
<u>CANNED</u>						
<u>CALIF</u>	99,100	52,300	77,100	350.00	442.00	420.00
<u>CRUSHED FOR OIL</u>						
<u>CALIF</u>	7,300	1,600	8,000	57.00	150.00	80.00
<u>CHOPPED, MINCED,</u>						
<u>BRINED AND OTHER CURES</u>						
<u>CALIF</u>	18,800	7,600	25,200	152.00	232.00	200.00
<u>PRUNES AND PLUMS</u>						
<u>CANNED</u>						
<u>MICH</u>	12,300	6,000	6,900	94.00	127.00	175.00
<u>OREG 1/</u>						
<u>WASH T/</u>						
<u>4-STATE TOTAL</u>	16,100	11,900	18,500	116.00	131.00	146.00
<u>FROZEN</u>						
<u>4-STATE TOTAL</u>	3,100	1,900	2,200	114.00	119.00	90.20
<u>DRIED AND OTHER</u>						
<u>4-STATE TOTAL</u>	9,050	11,900	14,800	98.00	145.00	133.00

1/ MISSING DATA NOT PUBLISHED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

## CALIFORNIA DRY FRUITS

CROP	QUANTITY			PRICE PER TON		
	1978	1979	1980	1978	1979	1980
	TONS			DOLLARS		
<u>FRESH BASIS</u>						
APPLES	32,000	46,000	JUL 2, 1981	156.00	165.00	JUL 2, 1981
APRICOTS	30,000	39,000	25,000	234.00	275.00	222.00
FIGS	27,900	34,920	38,700	313.00	406.00	286.00
GRAPES:						
RAISIN	758,000	1,376,000	1,618,000	243.00	253.00	229.00
TABLE	1,000	4,900	6,000	481.00	267.00	224.00
PEACHES:						
FREESTONE	17,500	16,500	23,500	185.00	136.00	115.00
PEARS:						
BARTLETT	5,300	10,100	8,100	323.00	141.00	93.00
PRUNES	410,520	427,040	567,240	218.00	259.00	198.00
<u>DRIED BASIS</u>						
APPLES	3,700	5,200	JUL 2, 1981	1,349.00	1,468.00	JUL 2, 1981
APRICOTS	3,600	5,300	3,600	1,950.00	2,035.00	1,553.00
FIGS:						
STANDARD	6,930	10,240	9,900	1,200.00	1,384.00	1,095.00
SUBSTANDARD	2,370	1,400	3,000	100.00	70.00	80.00
GRAPES:						
RAISIN 1/	172,200	302,300	310,000	1,067.00	1,151.00	1,193.00
TABLE	275	1,090	1,200	1,750.00	1,200.00	1,120.00
PEACHES:						
FREESTONE	2,000	1,800	3,100	1,619.00	1,210.00	1,840.00
PEARS:						
BARTLETT	855	1,530	1,310	2,000.00	930.00	577.00
PRUNES	132,000	136,000	163,000	696.00	812.00	690.00

1/ INCLUDES SUBSTANDARD RAISINS DIVERTED TO OTHER USES.

CROP AND STATE	UNHARVESTED PRODUCTION			EXCESS CULLAGE		
	1978	1979	1980	1978	1979	1980
MILLION POUNDS						
<u>APPLES</u>						
ARK		1.0				
COLO	5.0	9.0				
IND	2.3	3.2		1.6	.6	
IOWA		.3			.2	
KANS			.8		.9	
KY	.8		1.9		.6	
MD	1.0	.7		.3	.4	
MICH	30.0					
N C			8.0	2.0	1.0	
OHIO	4.4			.2		
S C		2.0				
TENN				.3		
WIS	5.0	5.0	3.0			
U S	48.5	21.2	13.7	4.4	3.7	
<u>PEACHES</u>						
ARK		1.0		1.0		
CALIF						
CLINGSTONE				120.0	90.0	113.0
COLO					1.0	
N J					5.0	
S C				15.0	7.0	
TEX				1.0	.5	.5
U S		1.0		137.0	103.5	113.5
<u>CHERRIES</u>						
(TART)						
COLO			.2			
MICH			1.0			
UTAH			.1			
WIS			.6			
U S			1.9			

CROP AND STATE	UNHARVESTED PRODUCTION			EXCESS CULLAGE		
	1978	1979	1980	1978	1979	1980
	TONS					
<u>CHERRIES</u>						
<u>(SWEET)</u>						
N Y		150	500			
OREG						1,200
WASH						3,700
U S		150	500			4,900
<u>GRAPES</u>						
CALIF						
RAISIN				248,000		
N C	700	300	200	200		100
U S	700	300	200	248,200		100
<u>PEARS</u>						
COLO		200				
N Y		300				
U S		500				
<u>PRUNES AND PLUMS</u>						
IDAHO				600		
TOTAL				600		
<u>BUSHBERRIES</u>						
				1,000 POUNDS		
<u>CULTIVATED BLACKBERRIES</u>						
OREG			3,200			
WASH	60					
TOTAL	60		3,200			
<u>BLUEBERRIES</u>						
OREG			200			
N C		180			100	30
WASH	207	210	235			
TOTAL	207	390	435		100	30
<u>CURRANTS</u>						
WASH	4	4				
			400			
	200	273	2,200			
	200	273	2,600			
			300			

CROP AND STATE	PRODUCTION			PRICE PER UNIT			VALUE OF UTILIZED PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	TONS (IN-SHELL BASIS)			DOLLARS PER TON			1,000 DOLLARS		
<u>FILBERTS</u>									
OREG	13,700	12,700	14,600	805.00	951.00	1,131.00	11,029	12,078	16,513
WASH	350	300	400	835.00	970.00	1,150.00	292	291	460
TOTAL	14,050	13,000	15,000	806.00	951.00	1,132.00	11,321	12,369	16,973
<u>WALNUTS (ENGLISH)</u>									
CALIF	160,000	208,000	198,000	1,302.00	847.00	850.00	208,320	176,176	168,300
	1,000 POUNDS (IN-SHELL BASIS)			CENTS PER POUND					
<u>MACADAMIA NUTS</u>									
HAW	20,980	26,660	29,500	53.8	62.9	70.0	11,287	16,769	20,650
<u>PISTACHIOS</u>									
CALIF	2,500	17,200	27,200	124.0	160.0	205.0	3,100	27,520	55,760
	1,000 POUNDS (SHELLED BASIS)								
<u>ALMONDS</u>									
CALIF	181,000	376,000	325,000	145.0	154.0	150.0	262,450	579,040	487,500
	PRODUCTION						MEAT PRODUCTION OF NUTS SOLD SHELLED		
	SOLD IN SHELL			SOLD SHELLED					
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	TONS (IN-SHELL BASIS)						1,000 POUNDS		
<u>FILBERTS</u>									
OREG	9,400	7,300	JUL 2, 1981	4,300	5,400	JUL 2, 1981	3,300	4,290	JUL 2, 1981
WASH	250	230	"	100	70	"	80	60	"
TOTAL	9,650	7,530	"	4,400	5,470	"	3,380	4,350	"
<u>WALNUTS (ENGLISH)</u>									
CALIF	53,085	67,000	"	106,915	141,000	"	76,826	110,000	"
	1,000 POUNDS (IN-SHELL BASIS)								
<u>PECANS</u>									
U S	47,900	48,600	"	202,000	162,000	"			"
<u>PISTACHIOS</u> 1/									
CALIF			18,700			8,500			3,700

1/ DATA NOT AVAILABLE PRIOR TO 1980 CROP.

PECANS

VARIETY AND STATE	UTILIZED PRODUCTION			PRICE PER POUND			VALUE OF UTILIZED PRODUCTION		
	1978	1979	1980 1/	1978	1979	1980	1978	1979	1980
	1,000 POUNDS			CENTS			1,000 DOLLARS		
<u>IMPROVED VARIETIES</u> 2/									
ALA	13,000	2,800	16,000	60.8	66.0	83.0	7,904	1,848	13,280
ARK	1,000	400	240	81.0	68.0	101.0	810	272	242
FLA	1,600	1,100	2,000	65.0	70.0	80.0	1,040	770	1,600
GA	105,000	54,000	78,000	60.0	70.0	90.0	63,000	37,800	70,200
LA	2,500	2,500	3,000	90.0	70.0	90.0	2,250	1,750	2,700
MISS	6,000	1,500	4,500	67.0	76.0	85.0	4,020	1,140	3,825
N MEX	15,000	14,700	14,500	75.0	69.0	85.0	11,250	10,143	12,325
N C	2,800	900	1,700	58.0	65.0	85.0	1,624	585	1,445
OKLA	2,000	1,000	1,000	89.0	81.0	121.0	1,780	810	1,210
S C	3,600	1,200	1,300	77.0	77.0	88.0	2,772	924	1,144
TEX	12,000	21,000	12,000	81.0	70.0	125.0	9,720	14,700	15,000
U S	164,500	101,100	134,240	64.5	70.0	91.6	106,170	70,742	122,971
<u>NATIVE AND SEEDLING</u>									
ALA	9,000	1,200	7,000	46.1	43.0	65.0	4,149	516	4,550
ARK	2,200	1,100	660	60.0	44.0	75.7	1,320	484	500
FLA	2,600	1,500	3,000	51.0	50.0	60.0	1,326	750	1,800
GA	30,000	11,000	27,000	50.0	45.0	69.0	15,000	4,950	18,630
LA	6,500	13,500	11,000	60.0	37.0	63.0	3,900	4,995	6,930
MISS	4,000	1,000	2,000	48.0	50.0	60.0	1,920	500	1,200
N C	1,200	400	900	42.0	45.0	65.0	504	180	585
OKLA	13,500	9,000	4,000	56.0	41.0	70.0	7,560	3,690	2,800
S C	2,400	800	900	59.2	57.0	62.0	1,421	456	558
TEX	14,000	70,000	10,000	57.0	42.0	69.0	7,980	29,400	6,900
U S	85,400	109,500	66,460	52.8	41.9	66.9	45,080	45,921	44,453
<u>ALL PECANS</u>									
ALA	22,000	4,000	23,000	54.8	59.1	77.5	12,053	2,364	17,830
ARK	3,200	1,500	900	66.6	50.4	82.4	2,130	756	742
FLA	4,200	2,600	5,000	56.3	58.5	68.0	2,366	1,520	3,400
GA	135,000	65,000	105,000	57.8	65.8	84.6	78,000	42,750	88,830
LA	9,000	16,000	14,000	68.3	42.2	68.8	6,150	6,745	9,630
MISS	10,000	2,500	6,500	59.4	65.6	77.3	5,940	1,640	5,025
N MEX	15,000	14,700	14,500	75.0	69.0	85.0	11,250	10,143	12,325
N C	4,000	1,300	2,600	53.2	58.8	78.1	2,128	765	2,030
OKLA	15,500	10,000	5,000	60.3	45.0	80.2	9,340	4,500	4,010
S C	6,000	2,000	2,200	69.9	69.0	77.4	4,193	1,380	1,702
TEX	26,000	91,000	22,000	68.1	48.5	99.5	17,700	44,100	21,900
U S	249,900	210,600	200,700	60.5	55.4	83.4	151,250	116,663	167,424

1/ ESTIMATES FOR CURRENT YEAR CARRIED FORWARD FROM DECEMBER 1 FORECAST. 2/ BUDDED, GRAFTED, OR TOPWORKED VARIETIES.



Total Production - is the quantity actually harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested because of economic reasons.

Utilized Production - is the amount sold plus the quantities used at home or held in storage.

Economic Abandonment - is the difference between total and utilized production which is mature fruit not harvested for economic reasons or excess cullage fruit.

Utilization - refers to first utilization, not necessarily final utilization. For example, frozen fruit included some fruit that may be later used for making preserves. Grade-outs for fresh market fruit which are processed are included in the processing quantity. Fruit graded-out from canning or freezing and utilized for juice is included with juice.

Apples, Commercial Crop - orchards of 100 or more bearing age trees.

Prices - is a season average for all methods of sale. For a crop sold for both fresh market and processing, the season average price is a weighted average of the fresh and processing price.

Prices for fresh fruit, except as noted below, are the average prices producers receive at the point of first sale. This is commonly referred to as the average price as sold. Since the point of first sale is not the same for all producers, prices for the various methods of sale are weighted by the proportionate quantity sold. For example, if in a given State part of the fruit is sold f.o.b. packed by growers, part is sold as bulk fruit at the packinghouse door, and some is sold retail at roadside stands, the fresh fruit average price as sold is a weighted average of the average price for each method of sale.

Prices for fruit sold for processing are equivalent returns for fruit delivered to the processing plant door.

Exceptions to the above definitions are:

(1) Fresh fruit sales in Washington and Oregon are equivalent returns at packinghouse door. The equivalent packinghouse returns represent adjusted prices. F.o.b. packed prices are adjusted down to an equivalent incoming packinghouse door price by subtracting all costs that accumulate between the incoming packinghouse door and the f.o.b. price. These costs include grading, packing, inspecting fees, selling, and other costs.

(2) Fresh prices shown for California represent returns at the first delivery point by the producer. The first delivery point price is defined as the price received by growers for fruit delivered at the local market, packinghouse, receiving shed, or any other first delivery point.

Value estimates in this report cover the marketing season or crop year or years and should not be confused with cash receipts from these crops for a single calendar year. The season average price for each State is applied to utilized production to compute value of production. The average price shown for the United States is obtained by dividing the U.S. value of production by the quantity utilized.

FRUITS (NONCITRUS): MARKETING SEASONS FOR SPECIFIED CROPS

Apples: All South Atlantic States, Kentucky, Tennessee, Indiana, Illinois, Missouri, Arkansas, New Mexico, and California, June 1 to May 31; all other States, July 1 to June 30, except Washington and Oregon where the bulk of the crop is marketed August 1 to July 31.

Apricots: Fresh fruit -- May 25 to August 20.  
Canning -- June 15 to August 15.  
Dried -- California, June 20 to August 20.

Avocados: California -- November 1 to November 30 (following year).  
Florida -- June 20 to April 30.

Bananas: January 1 to December 31.

Blueberries: May 20 to September 30.

Berries, Misc.: Oregon and Washington, May 1 to November 30.

Cherries: Fresh fruit -- Sweet varieties, May 1 to August 15;  
Tart varieties, June 15 to August 20.

Cranberries: September 5 to December 20.

Dates: August 15 to March 15.

Figs: Fresh fruit -- June 5 to October 15.  
Canning -- August 1 to October 15.  
Dried -- California, June 20 to October 31.

Grapes: Fresh fruit -- California, May 25 to April 30;  
Arizona, June 5 to July 15;  
All other States, July 10 to October 31.  
Crushed for juice, wine and brandy -- August 1 to December 15.  
Dried for raisins -- California, September 1 to May 30.

Nectarines: June 10 to August 31.

Olives: September 25 to March 15.

Papayas: January 1 to December 31. (Peak harvest May 15 to July 15 and September 15 to December 15).

FRUITS (NONCITRUS): MARKETING SEASONS FOR SPECIFIED CROPS--CONTINUED

Peaches:                    Fresh fruit -- Georgia and South Carolina, May 20 to August 31; Other South Atlantic States, South Central States, and California, June 1 to September 30; New England States, New York, Michigan, and Idaho, August 1 to September 30; all other States, July 1 to September 30.

Canning -- California, July 1 to September 10.

Dried -- California, August 1 to October 10.

Pears:                     Fresh fruit -- California, July 1 to April 30; Washington and Oregon, August 10 to May 31; Other States, July 1 to December 15.

Canning and dried -- California, Washington and Oregon, August 1 to November 30.

Pineapples:                January 1 to December 31. (Peak harvest March 1 to July 31).

Pomegranates:             September 15 to November 10.

Plums:                     Fresh fruit -- California, May 25 to September 30.

Canning -- California, June 1 to September 30.

Prunes:                    Dried -- California, August 1 to April 31.

Prunes and Plums:         Fresh fruit and canning -- Idaho, Michigan, Oregon and Washington, August 10 to October 20.

TREE NUTS

Almonds:                   August 5 to November 15.

Filberts:                   October 1 to September 30.

Macadamia Nuts:          January 1 to December 31 (Peak harvest August 1 to December 31).

Pecans:                    September 30 to March 15.

Pistachios:                September 1 to October 31.

Walnuts:                   September 15 to December 30.